



CITY OF ABERDEEN

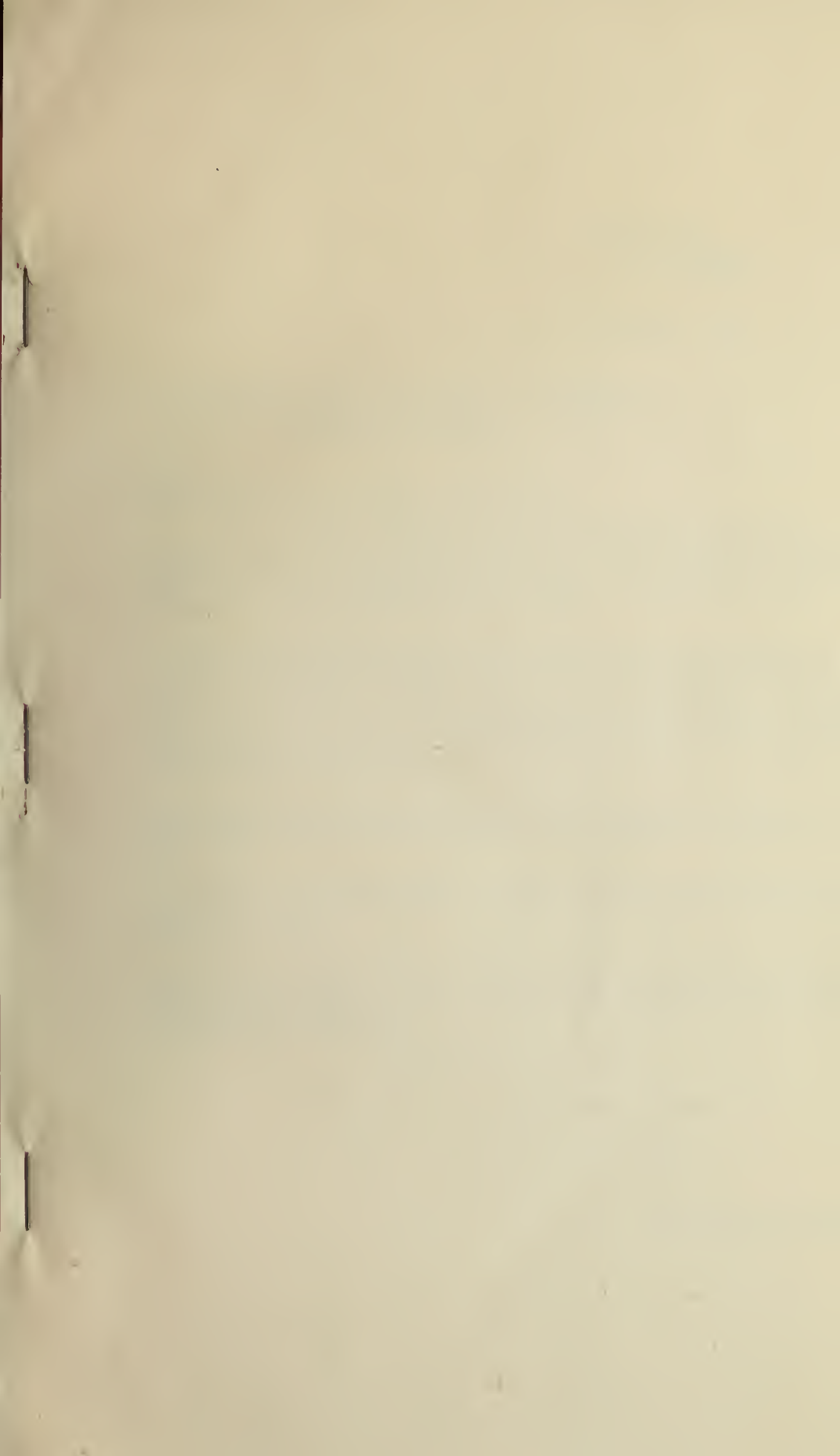
REPORT

BY THE

CHIEF SANITARY INSPECTOR

FOR THE YEAR

1958 AND 1959





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CARDEN HOUSE,
SKENE STREET,
ABERDEEN.

December, 1960.

To the Rt. Hon. Secretary of State for Scotland,
The Lord Provost, Magistrates, and Councillors
of the City of Aberdeen.

Sir, My Lord Provost, Ladies and Gentlemen,

I beg to present to you the Annual Report on the work of the Sanitary Inspector's Department for the year 1958. This yearly record is compiled to meet the requirements of the Local Government (Scotland) Act 1947 and is in accordance with the terms of Department of Health Circular No. 9/59, dated 15th January, 1959.

The following pages and appendices give a summarised version of the varied local sanitary services, but in the majority of instances, it is not easy to measure the immediate benefit of the work done, as the results may not be in evidence for some years - or indeed generations to come. It is true to say, however, that the happy families of to-day owe much to the zeal of former sanitarians and this realization is an inspiration and encouragement to "press on".

Although Slum Clearance continues at the rate of 500 houses per year, there remain many sub-standard houses to be considered for works of improvement.

On the 31st December 1958, the Clean Air Act of 1956 came into full operation and its implementation will inevitably necessitate a further increase in staff.

To the existing staff I record my appreciation of their whole-hearted assistance throughout the year. My thanks are also due to Council Members for continued support and interest, and to fellow-Officials for specialised co-operation at all times.

I have the honour to remain,

Your obedient Servant,

H. B. PARRY,

CHIEF SANITARY INSPECTOR.

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CITY OF ABERDEEN

REPORT BY THE CHIEF SANITARY INSPECTOR

For the year 1958.

HOUSING.

The number of Houses erected in the City from 1919 to 1958 is as follows:-

<u>Year.</u>	<u>Corporation Permanent Houses.</u>	<u>Scottish Special Housing Association.</u>	<u>Privately built houses.</u>	<u>Temporary houses.</u>
1919-45	7,286	-	3,507	-
1946	42	16	46	509
1947	306	80	123	492
1948	424	112	64	499
1949	446	218	59	-
1950	822	34	34	-
1951	537	206	58	-
1952	941	256	135	-
1953	1,009	200	144	-
1954	1,100	6	160	-
1955	1,014	182	210	-
1956	1,006	-	235	-
1957	739	78	152	-
1958	780	418	91	-
Total	16,452 *	1,806	5,018	1,500

* The above figure includes 22 War destroyed houses rebuilt, also 154 houses for Police personnel.

The total number of houses erected during the last year was 1,289 and from 1919 to 1958 was 24,776.

The known numbers of each type of house as at December 1958 is as follows:-

	<u>Corporation</u>	<u>Scottish Special Housing Association.</u>
One apartment	148	-
Two apartment	1,312	-
Three apartment	8,920	852
Four apartment	5,878	890
Five apartment	172	64
	16,430	1,806

Ninety-one privately erected dwelling-houses were completed during the year and 12 houses were converted to form 26 flats as follows:- 9 of 1 apartment; 6 of 2 apartments; 5 of 3 apartments; 5 of 4 apartments and 1 of 7 apartments.

I am indebted to the City Architect and the Director of Town Planning for furnishing information concerning the above.

Unfit Houses.

The practice of submitting lists of unfit properties considered to be in such a condition as to warrant priority is being adhered to, and 537 such dwellings were reported to the Corporation for action in 1958. During the same period, 370 houses were demolished and 320 closed.

SLUM/

SLUM CLEARANCE - DEMOLITION AND CLOSING OF HOUSES

RETURN FOR THE YEAR ENDED 1958 (Form 120)

A. Houses in or adjoining CLEARANCE AREAS dealt with under Part III of the Housing (Scotland) Act, 1950 -

	Number.
1. Unfit houses demolished	35
2. Houses, other than unfit houses, demolished	Nil.

B. Unfit houses not included in Clearance Areas, dealt with under Part II of the Housing (Scotland) Act, 1950 -

1. Houses demolished during the year:-	
(a), Formerly entered as closed in B.2 of returns for previous years	209
(b) Other houses	97
Total houses demolished	306

2. Houses closed during the year but not yet demolished 320

3. Houses formerly entered as closed in B.2 of previous return which have now been rendered fit for human habitation and for which the relative closing orders have been determined under Section 9 (4) of the Housing (Scotland) Act, 1950. 1

C. Houses demolished by the Local planning authority.

	In Comprehensive Development Areas.	Not in Comprehensive Development Areas.
1. Unfit houses demolished during year:		
(a) Formerly entered at B.2 of previous returns as already closed under Part II of the Housing (Scotland) Act, 1950	1	8
(b) Other unfit houses	4	8
2. Houses, other than unfit houses, demolished	Nil.	8

DECROWDING OF FIT HOUSES.

Number of families decrowded from fit houses -

(a) by transference to houses owned by Local Authority	1,273 *
(b) by transference to houses in private ownership (estimated)	5
(c) by any other means (e.g. by enlargement of houses with aid of grant under Housing (Rural Workers) Act, 1926 and 1931)	Nil.
(d) by transference to temporary houses	25

* Includes S.S.H.A. Houses up to 31st October, 1958.

REPORT ON OVERCROWDING.

A. Number of cases of overcrowding relieved as a result of action taken by the Local Authority and number of persons concerned, from date of survey to end of 1958

21,224 cases. *

101,639 persons. *

		<u>HOUSES.</u> Privately-owned.	Local Authority.
B. (a) Number of houses of each size, (i.e., one apartment, two apartment, &c.,) in which overcrowding has been relieved during the same period as a result of action taken by the Local Authority, distinguishing between (1) privately-owned houses, and (2) Local Authority houses.	One-apartment	5,313	4,802
	Two-apartment	5,129	2,269
	Three-apartment	1,247	2,301
	Four-apartment	37	98
	Five-apartment	1	1
	Total	11,727	9,471
(b) Total number of overcrowded families included in (1) and (2) who have been re-housed in privately-owned houses		338	

C./

* Includes S.S.H.A. Houses up to 31st October, 1958.

- C. Number of known cases in which dwelling-houses in respect of which the Local Authority have relieved overcrowding, have again become overcrowded. Information not available. So far, it has been impossible to arrange for the visitation of the houses referred to.
- D. Are steps taken to secure that the re-housing of families living under the worst conditions as regards overcrowding or otherwise living under unsatisfactory housing conditions is provided for first? Yes. A scale of points for the purpose of determining relative degrees of urgency of cases of overcrowding is in operation. Regard is, however, had to the desirability or otherwise of certain tenants.
If so, give details of system under which families are selected for occupation of new or vacated Local Authority houses.
- E. Any observations with regard to the general position of overcrowding in the district. Since the preliminary survey was completed, 5,698 cases of overcrowding have been discovered, 137 during 1958.

REPORT FOR THE YEAR ENDED 31st DECEMBER, 1958, on PROCEEDINGS TAKEN WITH REGARD TO THE INSPECTION, IMPROVEMENT, AND DEMOLITION AND CLOSURE OF DWELLING-HOUSES..

A. - Housing (Inspection of District) Regulations (Scotland), 1928.

1. Number of dwelling-houses inspected -

(a) during the year	:	:	:	:	:	:	:	761
(b) since 1st January, 1931	:	:	:	:	:	:	:	6,231
2. Number of dwelling-houses which, on inspection, were considered to be in any respect unfit for human habitation -

(a) during the year	:	:	:	:	:	:	:	537
(b) since 1st January, 1931	:	:	:	:	:	:	:	3,983

B. - Burgh Police (Scotland) Act, 1892 *

1. Number of houses in respect of which notice was given during year under Section 246 requiring provision of a sufficient water-closet Nil.
2. Number of houses where requirements were complied with by owners during year Nil.
3. Number of houses where works carried out by Town Council during year after failure of owners to do so Nil.
4. Number of houses for which water-closets were provided during the year at instance of Town Council without formal notice under Section 246 Nil.
5. Number of houses in respect of which notice was given during year under Section 246 requiring provision of inside water supply and sink Nil.
6. Number of houses in which requirements were complied with by owners during year Nil.
7. Number of houses in which works carried out by Town Council during year after failure of owners to do so Nil.
8. Number of houses in which inside water supply and sink were provided during year at instance of Town Council without formal notice under Section 246 Nil.

*Not applicable to Aberdeen, but Section 227 of the Aberdeen Corporation (Administration, Finance &c.) Order Confirmation Act 1940, is in similar terms.

C. - Housing (Scotland) Act, 1950

1. Number of dwelling-houses in respect of which notices were served during year under Section 7 None, but 539 dwellings dealt with under Public Health (Scot.) Act, 1897.
2. Number of dwelling-houses rendered fit for human habitation during year, following on notices under Section 7 See answer to No. 1. Repairs carried out in 494 dwellings, 40 of these being in connection with notices served in previous years.
3. Number of dwelling-houses in respect of which work has been done during year by Town Council under Section 8 Nil.
4. Number of dwelling-houses in respect of which, in terms of Section 10, a demolition order or closing order under Section 9 (4) has been substituted during year for a notice under Section 7. Nil.
5. Number of dwelling-houses in respect of which notices were served during year in terms of Section 9 (1) See Form 120.
6. Number of dwelling-houses in respect of which, following on notice under Section 9 (1) -
(a)/

- | | |
|---|--------------|
| (a) undertaking has been given during year that house will not be used for human habitation until it has been rendered so fit | See Form 120 |
| (b) undertaking has been given during year that house will be rendered fit | Nil. |
| (c) demolition orders have been made during year under Section 9 (4) | See Form 120 |
| (d) closing orders have been made under Section 9 (4) | See Form 120 |
| 7. Number of dwelling-houses rendered fit during year, following on undertakings under Section 9 (2) | Nil. |
| 8. Number of dwelling-houses rendered fit for human habitation during year at instance of Town Council without formal notice under Housing (Scotland) Act, 1950 | Nil. |
| 9. Number of dwelling-houses in respect of which closing orders have, in terms of Section 9 (4), been determined by Town Council during year, following upon houses having been rendered fit for human habitation | Nil. |

In addition, a complete sanitary survey was made of 24 houses in which tuberculosis had occurred. In 21 cases action was taken.

Conversion and Demolition of Existing Dwelling-Houses for Business Purposes, &c.

Since the revocation of the Housing (Additional Powers) Act in December, 1921, it is within the knowledge of this Department that 670 dwelling-houses have either been demolished or have ceased to be used as dwelling-houses.

Common Lodging-Houses and Houses Let in Lodgings.

At the end of 1958, there were two common lodging-houses in the City, viz., the Sailors' Home and the Home for Deep Sea Fishermen. Three day visits and four night visits were made.

The number of houses let in lodgings on the register at the end of the year was four, being the same number as in the previous year. This number includes three houses which were formerly registered as common lodging-houses, but which, on account of the charge per night having been, in 1920, increased beyond the sum of 6d., were transferred to the register of houses let in lodgings.

The number of day visits was 25, and night visits, 48. The houses were kept in good repair and in a cleanly condition. Particular attention is paid to the cleanliness of the bedding.

The number of lodgers at the Corporation Lodging-House ranged from 174 to 208. In the previous year the number ranged from 133 to 185. The number of day visits was 12, and night visits, 12.

Details of the work done are given in Appendix I (1).

Tents and Vans.

In December, 1957, the number of tents, vans, &c., was 29. Of these, 2 containing 4 persons, were occupied by persons who desire to obtain a house.

At a census taken during 1958, it was found that the number of families living in tents, vans, &c., was 28. Of these, 23, containing 65 persons, were occupied by itinerants, or by persons who do not wish to obtain a house in the City. The remaining 5, containing 12 persons, were occupied by persons who desire to obtain a house.

The number of inspections made in connection with tents, vans, &c., was 97.

Insect Infestation.

The number of houses found to be more or less bug infested during the year was 5, a decrease of 7 from the previous year. Of these houses, 4 were privately owned and 1 local authority. The houses and furniture therein were sprayed with a 5 per cent. solution of D.D.T. in kerosene, the bedding being dusted with D.D.T. powder.

The Factorial Department forward the names and addresses of tenants removing to Corporation houses. All these houses were visited and, in 268 cases, spraying was carried out as a precautionary measure against the risk of infestation in the new houses.

During the year 29 houses were treated for infestation by beetles, moths, silverfish or "earwigs," 1 for woodwork, and 8 wasps' nests were destroyed.

Unclean Houses.

During the year, the floors of 12 dwelling apartments, the articles of furniture in 11 apartments, and 9 sets of bed and body clothing were cleaned by the occupants after notices had been served upon them. The numbers in the previous year were, respectively, 17, 22 and 16.

There is a considerable number of houses which require to be re-visited frequently in order to ensure that a satisfactory standard of cleanliness is being maintained.

HOUSING (REPAIRS & RENTS) SCOTLAND ACT 1954. RENT ACT 1957.

The Rent Act 1957 amended the 1954 Act and other enactments relating to the control of rents and the right to retain possession of houses.

The Act provides inter alia for -

- (a) decontrol of all houses the rateable value of which was over £40 on 7th November 1956.
- (b) Tenancies beginning on or after 6th July, 1957 of houses of £40 or less to be free from control.
- (c) The 1954 Repairs increase being raised from two fifths to one half of the rent recoverable before 30th August 1954.
- (d) A new increase as an alternative to the 1954 repairs increase of one quarter of the 1954 rent.
- (e) A Certificate of Disrepair may no longer be applied for by a tenant unless he has been served with a notice of increase and any certificate which may be granted only permits the tenant to withhold the 1954 or 1957 increase but not the 40% which may have been the increase under the 1920 Act.

The undernoted return shows the position relative to Certificates of Disrepair issued between 6th July, 1957 (the date of commencement of the 1957 Act) and 31st December, 1958, in respect of dwelling-houses which have been the subject of notice of a repairs increase in rent under the 1954 Act or a 1957 Act increase.

	<u>No. of Applications since 6.7.57.</u>	<u>Granted</u>	<u>Refused</u>	<u>Withdrawn</u>	<u>Still under consideration</u>
Applications for Certificate of Disrepair	159	6	2	151 *	0
Applications for revocation of Certificates of Disrepair	28	23	0	0	5

* This figure includes 72 cases where the necessary works were carried out.

Repairs effected as a result of action under the above Act are included in Appendix I (a) and (b).

COMPLAINTS.

Undernoted is a tabular statement regarding the number of complaints received; all of which were attended to:-

	<u>Complaints Received.</u>	<u>No action necessary.</u>
(a) Choked or defective drains and sanitary conveniences	133	7
(b) Dampness	186	75
(c) Want of cleanliness	71	11
(d) Overcrowding	164	22
(e) Dwellings infested with vermin	155	23
(f) Nuisances caused by keeping domestic animals	29	5
(g) Offensive smells	65	21
(h) Accumulations of refuse	51	4
(i) Structural repairs	328	41
(j) Other	386	51
	<u>1,568</u>	<u>260</u>

DRAINAGE.

The number of choked drains was 224, compared with 247 in the previous year, while the number of choked w.c.'s was 13.

Details of the work done are given in Appendix I (A).

SMOKE ABATEMENT.

Of the 67 smoke observations carried out, 16 related to locomotives of British Railways, and the remainder were divided between laundries, factories, other business premises, and incinerators.

It was necessary in 30 cases to issue warnings after informal advice had failed to produce the desired result.

In all cases where building plans indicate boiler installations of over 55,000 British thermal units hourly capacity, requests are made for the plants to be as smokeless as practicable. Advice is given on this subject, and recommendations are made relative to the height of new chimneys.

These efforts to combat industrial smoke will extend in scope as the various provisions of the Clean Air Act come into operation. Ultimately, the Act will apply to domestic and industrial smoke, and should be considered in the following phases:-

- (1) Ascertainment of the local problem by measurement of the deposited, suspended and sulphur pollutants, so as to enable a comparison to be made with other local authority areas;
- (2) the control of fuel-burning appliances to be installed in new and existing buildings;
- (3) Consideration of any local problems relative to the formation of Smokeless Zones or Smoke Control Areas.

On the 31st December, 1956, certain provisions of the Clean Air Act came into operation, but the date for general application will not be declared until 31st December, 1958. The successful implementation of the Act will depend, however, upon a sufficiency of trained personnel, and it is to be hoped that the local loss of sanitary inspectors during the past nine years may be halted so that the problems may be adequately dealt with.

Grit Factory, Holland Street.

No complaints were received during the year relative to nuisance from the above works.

A substantial part of the business has been transferred to a new factory at Cove, and it is anticipated that production will cease at Holland Street in the near future.

Dust Nuisance from Stone Crushing and Tar Macadam Plants at Rubislaw Quarry.

No cause for complaint was observed on occasions when the premises were visited and no complaints were received during the year.

RIVERS - PREVENTION OF POLLUTION.

As a result of a complaint regarding offensive smells from the River Don, a survey was carried out relative to possible sources of pollution within the City. Samples of river water were taken at different points and submitted for Bacteriological Examination and Chemical Analyses.

The reports on the above samples indicated "That if anything, the condition of the River Don improves slightly from the time it enters the City until it reaches the sea".

A sample of sludge taken from the estuary at low tide was also submitted for chemical analysis and the report from the Public Analyst stated:-

"The sludge was black in colour and had a distinct odour of hydrogen sulphide. The analysis of the dried sample was as follows -

Organic Matter	...	...	...	...	8.0%
Sand	...	...	...	...	83.2%
Oxides of iron	...	...	...	...	7.4%
Microscopic Examination - numerous fibres such as found in paper.					

This sludge contains iron and sulphur organisms which could explain its dark colour and smell."

When plans of new buildings or alterations to existing buildings are received from the Director of Town Planning for observations, care is taken to ensure that no outlet from a septic tank is allowed to discharge directly into any stream or river.

OFFENSIVE TRADES.

Slaughter-houses.

At the close of 1958 there were 4 private slaughter-houses within the City containing 37 slaughter-booths. These premises were regularly inspected.

During the year the main carriageway through the slaughter-house at Hutcheon Street was relaid in asphalt and all defective drains and traps were made good.

One complaint concerning an offensive smell and one due to noise nuisance from a defective fan in the cooling hall received attention.

A survey of conditions in the Slaughter-houses relative to the Slaughter of Animals (Prevention of/

of Cruelty) (Scotland) Regulations 1955 was carried out and recommendations in respect of supplies of drinking water and provision for keeping horned or fractious animals apart from other animals and each other were made.

Other Offensive Trades.

The following statutory trades are registered within the City:-

Tallow Melters	4	Gut or Tripe Cleaners	3
Skinner's or Hide Factors	2	Blood Boiler	1
Fish Oil Manufacturers	2	Soap Boiler	1
Fish Manure Manufacturers	3	Manufacturer of Albuminoid Substance	
Fish Meal Manufacturers	3	from Fish	1
Pet Food Manufacturers	1		
		Total	21

A request was received from a local firm for permission to commence the manufacture of Canned Pet Food and as the process involved treatment of fish in a similar manner to the manufacture of fish meal, the application was treated as being within the meaning of the relative Local Order for the purpose of Section 32 (1) of the Public Health (Scotland) Act, 1897.

The application for establishment of an offensive trade was duly sanctioned by the Local Authority.

Inspections.

All the premises in which offensive trades are carried on were visited regularly, the total of inspections inclusive of slaughter-houses, being 223.

Complaints.

One complaint concerning an offensive smell from offal in a Gut-cleaning business received attention and immediate steps were taken to remove the cause of complaint.

Following representations to a Hide Factor, arrangements were made for renewal of the floor in the Hide Department; the work to be done in stages. Approximately a third of the floor was relaid and properly graded to new drainage channels containing trapped gulleys.

In addition the walls of the offal department were thoroughly cleansed and defective offal containers were renewed on request.

Several investigations were carried out relative to complaints of offensive smells from fish meal works and the final treatment of offensive gases was on occasion found to be inadequate. The importance of having permanent recording apparatus on an approved chlorine injection system, together with an alarm signal when a cylinder is nearly empty, cannot be over-emphasised.

ALKALI, &c., WORKS REGULATION (SCOTLAND) ACTS, 1906 AND 1951.

Although there are only four scheduled Works under the above Acts, each is under the supervision of the Department of Health for Scotland, but each is liable to emit noxious or offensive fumes.

Alleged nuisance caused by fumes at Blairkie's Quay.

No further complaints of fumes were received during the year.

In 1957, following complaints of noxious fumes pervading the Fish Market and vicinity, a wooden duct lined with bitumen was constructed to convey fumes, which were previously discharged just above roof level to an existing disused chimney approximately 125 feet high.

Since that time satisfactory dispersal of the fumes appears to have been maintained.

Alleged Nuisance caused by Fumes and Dust from Low chimney at Bannermill Place.

Complaints were again received during the year from residents in the vicinity of dust and fume emissions from the above works.

Proposals were submitted by the firm for the construction of a plastic chimney supported on a metal framework on top of the wash towers.

Structural safety, however, only permitted an increase in height of 24 feet and in view of the proximity of existing dwelling-houses, and also proposals to construct new flats on ground to the west of the works, the erection of the chimney was deferred to permit further consideration and investigation as to alternative means of reducing if not preventing further cause for complaint.

THE SLAUGHTER OF ANIMALS (SCOTLAND) ACTS, 1933 to 1954.

Some eighty licences in terms of the above Act were issued to slaughtermen for the use of a mechanically operated instrument.

PIGSTYES.

At the end of 1958, there were 8 pig-styes on the register, an increase of one as compared with the previous year.

Details of the work done are given in Appendix I (D).

FACTORIES.

At the end of the year there were on the register 1,528 factories (including bakers, butchers, dairies and ice-cream manufacturers) comprising 1,289 in which mechanical power was used and 259 in which mechanical power was not used. In addition, there were 48 other premises in respect of which Section 7 is enforced by the Local Authority, i.e., sites of building operations, electricity sub-stations, etc.

Thirty-two notices enumerating 46 items were received under Section 9 of the Factories Act 1937 which requires that H.M. Inspector of Factories shall give notice to the Local Authority of any act or default in relation to any drain, sanitary convenience, water supply, nuisance or other matter in a factory which is liable to be dealt with by the Local Authority. Twenty-three of the items notified were related to the need for painting or colour washing of workrooms or sanitary accommodation; 15 to defective or insufficient sanitary conveniences and 8 to the overcrowding or inadequate heating of workrooms.

In each case the occupier of the factory was notified and the defects were duly remedied.

The occupiers of all factories employing outworkers are required to send to the Local Authority during the months of February and August, lists showing the names and addresses of all outworkers employed by them during the preceding six months. Altogether 23 lists were received embracing 468 outworkers resident in Aberdeen. The homes of all these outworkers were visited.

The provisions of Part I of the Act relating to sanitary conveniences are made applicable to building operations and works of engineering construction. During the year 84 inspections were made in connection with the sanitary conveniences provided for employees on 48 such operations or works.

Nineteen defects were found at 15 of the sites and in every case the required work was carried out. It was necessary to serve notices on two occasions.

A list of factories and details of work done are contained in Appendix III.

Inspection of Plans.

At the request of the Director of Town Planning or the City Engineer, 307 plans were reported upon by the Sanitary Inspector. These plans dealt with the erection of or alterations to factories, fish premises, warehouses, public houses, places of public refreshment, schools, shops, dwelling-houses &c.

All the plans were examined and, where possible, the premises visited to ensure that the requirements of the respective statutes and regulations pertaining to the premises were complied with.

BAKEHOUSES.

There were at the end of the year 47 bakehouses in the City, the same number as last year, 45 being classed as mechanical factories and 2 as non-mechanical factories.

Inspections totalled 87 and details of the work done are given in Appendix I (H).

Bakehouses Welfare Order 1927.

By arrangement with H. M. Inspector of Factories assistance is given by the staff in seeing that the provisions of the above Order are complied with.

Washing Facilities.

In 45 of the bakehouses a supply of hot water on tap is provided to fittings, whilst in two cases hot water is obtained from gas heated boilers.

Accommodation for Clothing.

Accommodation for the hanging of clothing is now provided in all bakehouses either by means of cloakrooms or clothes cupboards.

The/

The requirements as to the exhibition of Dermatitis notices are generally complied with. One large bakery has a fully equipped ambulance room and the remainder have first-aid boxes provided.

There are no basement bakehouses on the register.

MILK AND DAIRIES ACTS AND RELATIVE ORDERS.

There are still 6 registered milk producers in the City and all are licensed to sell Tuberculin Tested Milk. Only one is a Producer/Retailer, the others send their milk to the Local Milk Marketing Board.

The number of dairies registered to Pasteurise milk remain at five. At the end of the year there were 249 persons registered to sell milk as undernoted:-

Producers	...	...	...	...	...	6
Retailers	...	...	...	...	...	239
Dairymen holding Supplementary Licences	...	...	...	...	...	4
						<u>249</u>

This is an increase of three from last year.

During the year four premises were removed from the Register. Two Milk Vending Machines were installed for the summer months and were found satisfactory in operation.

Included in the additions to dairy plants was a Refrigerator unit and a Milk Reception Machine.

Inspections of these premises totalled 540 and a summary of work requested on inspection and completed during the year is contained in Appendix I. (E) and (F).

One complaint was received regarding the unsatisfactory condition of a milk bottle. The dairy concerned was visited and steps were taken to prevent a recurrence.

Eight washed bottles from various dairies submitted for bacteriological examination complied with the accepted standard of less than 600 organisms and the absence of B. Coli.

MILK & DAIRIES (SCOTLAND) ORDER 1934.

In a circular to all Local Authorities, the Sanitary Inspector was directed to include in his Annual Report a statement of the extent to which Articles IV to XIV of the above-mentioned Order were being complied with.

No contraventions were discovered.

THE MILK (SPECIAL DESIGNATIONS) (SCOTLAND) ORDERS, 1951/52.

Record of Licence Holders.

			On Register 1st January, 1958	Granted during year	On Register at 31st December 1958.
Producers (T.T.)	..	..	6	0	6
Pasteurisers	..	..	5	0	5
Dealers (Certified)	..	..	82	2	84
Dealers (Tuberculin Tested)	..	..	10	0	10
Dealers (Pasteurised)	..	..	278	8	282
Dealers (Supplementary)	..	..	3	1	4
			<u>384</u>	<u>11</u>	<u>391</u>

A total of 675 samples were obtained from the above licence holders and submitted to the City Bacteriologist for examination. Seventy-three (10.8%) failed to pass the prescribed tests compared to 73 (10.1%) of 715 last year.

One Formal sample of Pasteurised Milk was taken under the provisions of these Orders and found to be satisfactory. Since the dairyman concerned renewed the Regeneration section, which had been the cause of previous unsatisfactory samples, subsequent samples have been satisfactory.

Bacteriological Examinations.

Number submitted 675.

Satis.	Not Satis.	Failing Col. Count	Failing B. Coli	Failing B. Coli and Col. Count	Pasteurised		
					Failing Phos.	Failing B. Coli	Failing Phos. & B. Coli
602	73	7	44	5	8	7	2

School Milk.

The milk supplied to the City schools is Pasteurised and since April the contract has been shared by 4 dairymen. The consumption was approximately 228,682 gallons compared to 233,486 gallons last year. It is pleasing to record that the majority of schools remove the metal caps and straws from the bottles before returning them to the dairies.

Of the 51 samples submitted for bacteriological examination only one failed to pass one of the prescribed tests. *

One complaint of "an earthy taste" in the milk was received and investigated. Of the five bottles submitted to the Public Analyst for examination, he had a disagreeable flavour which could be associated with that of fermenting turnips and this was the probable source. Examination of each sample for detergents disinfectants and substances associated with the dairy industry proved negative.

* The chemical composition maintained a good standard

Average Fat .. 3.75% Average Solids not Fat .. 8.87%

Chemical Analyses.PASTEURISED MILK

Month	No. of Samples	Fat	Other Solids	Month	No. of Samples	Fat	Other Solids
		Average per cent.				Average per cent.	
January	14	3.71	8.91	July ..	21	3.73	8.88
February	25	3.58	8.91	August	18	4.00	8.81
March	26	3.58	8.91	September	15	3.91	8.83
April	23	3.58	8.91	October	20	3.91	8.96
May ..	18	3.63	8.90	November	16	3.70	9.02
June .	18	3.68	8.96	December	12	3.66	9.00

Total No. 226. Fat - average percentage 3.72; Other solids percentage 8.91.

T.T. PASTEURISED MILK

January	4	3.50	8.93	July ..	10	3.71	8.93
February	5	3.80	9.04	August	10	3.74	8.81
March	5	3.82	9.02	September	1	4.00	8.95
April	3	3.50	8.90	October	5	3.96	8.91
May ..	3	3.53	8.88	November	3	3.76	9.00
June .	4	3.67	8.96	December	2	3.75	9.20

Total No. 55. Fat - average percentage 3.72; Other Solids percentage 8.96.

SCHOOL (PASTEURISED) MILK

January	-	-	-	July ..	-	-	-
February	1	3.50	8.60	August	2	4.10	8.92
March	3	3.63	8.82	September	3	4.00	8.85
April	9	3.54	8.84	October	8	3.80	8.76
May ..	4	3.67	8.92	November	7	3.85	9.00
June .	7	3.77	9.00	December	7	3.64	8.94

Total No. 51. Fat - average percentage 3.75; Other solids percentage 8.89.

CERTIFIED MILK

January	7	4.17	9.05	July ..	6	3.68	8.75
February	8	3.90	8.93	August	6	3.98	8.76
March	8	3.80	8.88	September	8	3.75	8.74
April	6	3.73	8.86	October	4	3.52	8.99
May ..	6	3.65	8.95	November	6	3.64	8.75
June .	7	3.72	8.95	December	6	3.68	9.02

Total No. 78. Fat - average percentage 3.76; Other solids percentage 8.88.

CERTIFIED MILK - JERSEY

January	2	5.20	9.29	July ..	3	5.70	8.92
February	2	4.80	9.26	August	3	4.83	9.01
March	2	5.60	9.32	September	2	4.65	8.68
April	3	5.30	9.34	October	2	5.90	9.08
May ..	2	5.85	9.29	November	1	6.40	9.77
June .	2	4.90	9.13	December	2	4.75	9.20

Total No. 26. Fat - average percentage 5.32; Other solids percentage 9.19.

TUBERCULIN/

TUBERCULIN TESTED MILK

Month	No. of Samples	Fat	Other Solids	Month	No. of Samples	Fat	Other Solids
		Average per cent.				Average per cent.	
January ...	18	3.37	8.92	July	13	3.69	8.76
February ...	13	4.40	8.94	August ...	16	3.73	8.70
March ...	13	3.50	8.87	September ...	11	3.70	8.80
April ...	10	3.51	8.87	October ...	10	3.95	8.83
May ...	19	3.63	8.89	November ...	15	3.80	8.96
June ...	14	3.45	8.89	December ...	16	3.97	9.02

Total No. 168. Fat - average percentage 3.72; Other solids percentage 8.87.

TUBERCULIN TESTED MILK - JERSEY

January ...	7	5.18	9.50	July	4	4.75	9.30
February ...	4	5.27	9.45	August ...	4	5.60	9.13
March ...	6	5.11	9.47	September ...	7	4.60	9.24
April ...	4	4.87	9.30	October ...	5	5.14	9.25
May ...	4	4.92	9.49	November ...	3	5.43	9.60
June ...	5	4.80	9.43	December ...	3	5.13	9.32

Total No. 56. Fat - average percentage 5.06; Other solids percentage 9.37.

The consumption of milk in the City (exclusive of schools) was approximately 5,837,692 gallons compared to 5,707,481 gallons last year.

Pasteurised ..	5,289,420
T.T. (Pasteurised) ..	236,811
Certified ..	104,910
Certified Jersey ..	51,633
Tuberculin Tested ..	115,796
T.T. Jersey ..	39,122
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	5,837,692

ICE-CREAM AND PRESERVED FOOD.

Section 23 of the Aberdeen Corporation (General Powers) Confirmation Act, 1938, makes it compulsory for (a) all persons carrying on the business of a manufacturer or vendor or dealer in ice-cream or preserved food to be registered by the Local Authority, and (b) for all premises so used to be similarly registered. During the year, all premises in which preserved food is manufactured, stored, or sold have been visited from time to time in order to ascertain if the requirements of the Section were being complied with.

Number of persons registered for manufacture or sale of ice-cream or preserved food	1,271
Number of premises registered for manufacture or sale of ice-cream or preserved food	1,289

FOOD HYGIENE.

It is well known that a clean food supply depends upon the observance of hygienic standards in both premises and personnel and on every occasion when shops and food premises are inspected the staff impress upon the owners the importance of clean and safe food.

Although the long discussed hygiene regulations are not yet in force many shopkeepers have taken the initiative in approaching this Department for advice relative to sanitary requirements in food premises.

We in Aberdeen are fortunate in having local legislation which enables some of the problems to be adequately controlled and, when plans are submitted for observations, those concerning premises where food is prepared for sale to the public receive special attention under the above heading.

The principle of having double sinks or troughs with hot and cold water on tap for washing and sterilising of crockery, utensils, &c., is considered to be a minimum for all such premises, including the following:- Hotel and restaurant kitchens, bakeries, butchers' shops where cooked meats are prepared, public houses, &c. This standard is also applied to places of public entertainment or resort where applicable.

The provision of adequate hand-washing facilities for use by food handlers is also considered and, where those facilities attached to the sanitary accommodation are not readily accessible, basins are also required in food rooms.

Other observations forwarded for consideration by the Planning Committee deal with - the type of wall and floor surfaces, ventilation and lighting of premises, and provision of adequate sanitary conveniences for both sexes, &c.

SHOPS/

SHOPS WHERE FOODSTUFFS ARE SOLD.

Under a Local Act, every occupier of any premises used for the sale of any article of food who does not keep the same clean and in good condition is liable to a penalty not exceeding forty shillings and to a daily penalty not exceeding ten shillings.

Altogether 824 shops were inspected during the year, and in 203 cases the occupiers were communicated with regarding the condition of their shops. Details of the work done are given in Appendix 1 (G), and the following table gives particulars of the shops visited:-

Class of Shop.	Number Inspected.	Found Satisfactory	Found Unsatisfactory.	No. of Defects dealt with.
Bakers	115	104	11	15
Butchers	142	102	40	96
Butchers' meat stores	3	3	-	-
Chemists	36	31	5	11
Confectioners	23	19	4	10
Fishmongers	47	34	13	37
Fried fish shops	58	41	17	46
Fruiterers	21	14	7	7
Greengrocers	2	2	-	-
Grocers	123	91	32	69
Grain Merchants	2	1	1	1
Hotel kitchens	14	13	1	17
Public houses	103	66	35	66
Restaurants	33	24	9	41
Mixed shops	102	74	28	56
Totals	824	621	203	472

PLACES OF PUBLIC REFRESHMENT.

The following table shows the various classes of premises in the register at the end of 1958:-

Description of Shop.	No.
Ice-cream ...	37
Fried fish ...	21
Restaurant ...	49
Other premises ...	6
Total ...	113

All the premises were visited from time to time in order to see that conditions are in conformity with the Aberdeen Corporation Acts.

HOTELS.

Inspections were made of fourteen hotel kitchens, and in only one case did defects require to be dealt with. A Notice was served on the occupier regarding the seventeen items, and the required work was duly carried out.

LICENSED PREMISES.

During the year 291 premises were licensed for the sale of excisable liquor, viz.,

Public Houses ..	118	Hotels ..	14	Grocers ..	159
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In connection with the renewal of certificates for five premises where the sanitary accommodation was unsatisfactory, undertakings were given at the March Licensing Court that until such time as suitable accommodation for females is provided, males only will be admitted to the premises and a notice to that effect will be displayed.

Fifty-six reports were submitted to the Court relative to New Certificates, Transfers to New Tenants or Occupiers, Petitions in respect of alterations, Provisional Certificates to be made final.

Many hotel and public house licensees continue to provide better amenities for their patrons by way of extensions or alterations to firm lounge accommodation with ancillary conveniences. They are appreciative of advice regarding their proposals, especially when they recognise that the provision of adequate facilities during alterations will obviate the need for further expense when the Food Hygiene Regulations come into operation.

Architects are encouraged to consult this Department on standards required for sanitary conveniences, washing facilities, food hygiene arrangements, ventilation of premises etc., so that agreement may be reached/

reached before the plans are submitted to the Court. In the majority of cases recommendations were incorporated in the plans and in the others the Magistrates imposed conditions that the requirements recommended by the Chief Sanitary Inspector be complied with.

In addition to ensuring that satisfactory facilities for the public would be provided the policy was continued of requesting the installation of double sinks with hot and cold water on tap for the washing and rinsing of glasses, crockery, etc.

The provision of wash-hand basins with hot and cold water for use of staff handling food was also required.

In 10 premises, the following improvements were effected in sanitary accommodation or food hygiene arrangements:-

W.c.s. installed or replaced	..	..	..	..	21
Urinals installed or replaced	..	..	..	..	9
Intervening ventilated spaces provided (where deficient)	..	..	..	..	5
Wash-hand basins in sanitary accommodation	..	..	..	..	23
Double sinks with hot and cold water at bar counters	..	..	..	..	10
Double sinks with hot and cold water in kitchens	..	..	..	..	3
Wash-hand basins in or near kitchens for staff use	..	..	..	..	1
Water heating systems installed	..	..	..	..	3
Sinks with hot and cold water in beer cellars	..	..	..	..	3

FOOD INSPECTION.

The total quantity of Meat and Other Food rejected or destroyed as a result of inspection by the Sanitary Inspectors during the year was approximately 165 tons.

A detailed statement relevant to this work is contained in Appendix II.

This does not include any seizures at the slaughter-houses as these will be found in the Report of the Medical Officer of Health.

Tinned Foods.

Considerable attention continues to be paid to the inspection of tinned foods. All factories where such articles are prepared are regularly visited.

Wholesale warehouses and shops are also visited, and, in these, 455 lots of tinned foods, comprising meat, pork, corned beef, tongue, ham, veal, fish, soup, vegetables, milk, lemon curd, fruit, liquid eggs, and cereals, were dealt with as being unfit for human food. The number of lots dealt with in the previous year was 459.

Prosecutions.

In no case did the Sanitary Inspector find it necessary to institute legal proceedings against anyone for having in his possession, or having sold or exposed for sale, food which was unfit for human consumption.

Cold Stores.

In accordance with the provisions of Section 16 of the Public Health (Meat) Regulations (Scotland), 1932, four cold stores are registered. These premises were regularly visited.

FOOD AND DRUGS (SCOTLAND) ACT 1956.

Undernoted are particulars as to the samples procured in accordance with the Act.

ARTICLE	Number of Samples procured			Number not Genuine		
	Informal	Formal	Total	Informal	Formal	Total
Aspirin	3	-	3	-	-	-
Apricots	4	-	4	-	-	-
Beetroot	2	-	2	-	-	-
Butter	14	-	14	3	-	3
Cherries Glace	2	-	2	-	-	-
Cinnamon	1	-	1	-	-	-
Citroze	1	-	1	-	-	-
Confectionery	1	-	1	-	-	-
Cornflour	3	-	3	-	-	-
Cream Double	10	-	10	-	-	-
Cream Jersey	1	-	1	-	-	-
Cream Whipped	2	1	3	2	1	3
Cream of Tartar	4	-	4	-	-	-
Currents	5	-	5	-	-	-
Curry Powder	1	-	1	-	-	-
Custard Powder	3	-	3	-	-	-
Dates	1	-	1	-	-	-
Epsom Salts	2	-	2	-	-	-
Forguzade	1	-	1	-	-	-
Figs	2	-	2	-	-	-
Fish Cakes	16	5	21	7	1	6
Fish, Cod	1	-	1	-	-	-
Gin	-	1	1	-	-	-
Ginger Preserved & Ground	2	-	2	-	-	-
Honey	4	-	4	-	-	-
Hydrogen Peroxide	4	-	4	-	-	-
Ice	2	-	2	-	-	-
Ice Cream	101	2	103	2	-	2
Iodine, Tincture of	4	-	4	-	-	-
Jam	10	-	10	-	-	-
Lemon Juice	1	-	1	-	-	-
Limeade	1	-	1	-	-	-
Lime Juice Cordial	1	-	1	-	-	-
Lucezade	1	-	1	-	-	-
Margarine	2	-	2	-	-	-
Mayonnaise	2	-	2	-	-	-
Meat, Luncheon	2	-	2	-	-	-
Milk	658	3	661	10	-	10
Milk, Condensed	2	-	2	-	-	-
Mince-meat	2	-	2	-	-	-
Non-Brewed Condiment	3	-	3	-	-	-
Nutrina	1	-	1	-	-	-
Oil Camphorated	5	-	5	-	-	-
Orange Drink	3	-	3	-	-	-
Paprika	1	-	1	-	-	-
Pastry	4	-	4	-	-	-
Pears Dried	1	-	1	-	-	-
Peas Processed	9	-	9	-	-	-
Peel Mixed	7	-	7	-	-	-
Potato Crisps	4	-	4	-	-	-
Potted Salmon & Butter	1	-	1	-	-	-
Prunes	4	-	4	-	-	-
Raisins	2	-	2	-	-	-
Rum	6	1	7	-	-	-
Savory Straws	1	-	1	-	-	-
Soda Bicarbonate	2	-	2	-	-	-
Soda Water	6	-	6	2	-	2
Soup	10	-	10	-	-	-
Spice	1	-	1	-	-	-
Sponge Cake	2	-	2	-	-	-
Sultanas	11	-	11	3	-	3
Tartaric Acid	2	-	2	-	-	-
Tomato Juice	3	-	3	-	-	-
Vegetables Dried	3	-	3	-	-	-
Whisky	10	11	21	-	-	-
Totals	961	24	1,005	29	2	31

Butter/

Butter.

Fourteen "informal" samples were analysed, and two were certified to contain water in excess of the limit allowed (16%) in the Food Standards (Butter and Margarine) (Scotland) Regulations 1956. Two of the unsatisfactory samples concerned one manufacturer. Subsequent "follow up" samples were satisfactory.

Whipped Cream.

Three samples, two "informal" and one "formal" were analysed and certified not genuine. The "Cream" was in fact an Imitation Cream and the product was not labelled in accordance with the provisions of the Labelling of Food Order 1953. The bakery firm concerned was warned regarding these contraventions and immediately arranged for the correct description and labelling of their product.

Fish Cakes.

Sixteen "informal" samples were submitted and seven were certified not genuine, varying in fish content from 9% to 28%. The manufacturers were informed of the provisions of the Food Standards (Fish Cakes) Order 1950 which stipulates that fish cakes should contain not less than 35 per cent. fish.

Of the five subsequent "formal" samples one was certified to contain only 30% fish. The manufacturer was prosecuted and a fine of £7 imposed.

Ice-Cream.

One hundred and one "informal" samples were examined by the Public Analyst and Regional Bacteriologist, who reported as follows:-

Sample No.	Fat %	Sugar %	Solids not Fat %	Organisms per gm.	B. Coli.
1	8.7	16.3	8.5	1,000	Absent from 0.01
2	11.1	13.5	14.1	7,000	Do.
3	8.7	18.1	11.4	1,000	Do.
4	8.9	18.2	12.3	1,000	Do.
5	10.9	12.0	12.4	1,000	Do.
6	8.9	12.4	10.3	1,000	Do.
7	6.2	13.3	13.6	1,000	Do.
8	5.3	12.7	8.9	6,000	Do.
9	12.0	15.0	12.0	1,000	Do.
10	5.0	14.5	14.4	2,000	Do.
11	10.5	12.7	11.1	1,000	Do.
12	6.6	13.2	10.3	1,000	Do.
13	15.0	14.6	7.5	1,000	Do.
14	12.0	14.5	9.4	1,000	Do.
15	5.3	13.5	10.9	1,000	Do.
16	4.1	17.1	9.0	3,000	Do.
17	5.3	16.0	7.8	120,000	Do.
18	6.8	11.4	12.9	1,000	Do.
19	8.1	14.4	10.9	3,000	Do.
20	11.0	13.9	7.6	96,000	Do.
21	8.3	14.9	11.6	1,000	Do.
22	10.4	12.5	10.0	1,000	Do.
23	7.2	11.2	12.7	2,000	Do.
24	8.2	14.7	10.8	1,000	Do.
25	5.5	19.6	9.2	8,000	Do.
26	7.8	11.3	8.6	1,000	Do.
27	10.1	15.7	10.5	6,000	Do.
28	6.5	16.3	8.0	1,000	Do.
29	11.8	14.1	9.4	56,000	Do.
30	8.3	11.6	10.7	36,000	Present in 0.01
31	5.9	13.0	11.4	1,000	Do.
32	8.0	16.7	14.3	44,000	Absent from 0.01
33	6.5	19.5	13.2	31,000	Do.
34	1.2	13.0	20.7	50,000	Present in 0.01
35	5.5	16.2	14.1	9,000	Absent from 0.01
36	12.4	15.1	9.0	66,000	Present in 0.01
37	8.6	15.5	13.0	Uncountable	Do.
38	5.3	12.3	10.9	Do.	Do.
39	6.4	15.3	8.8	1,000	Absent from 0.01
40	8.2	14.7	8.9	4,000	Present in 0.01
41	7.1	10.8	11.0	2,000	Do.
42	13.8	11.8	11.2	10,000	Absent from 0.01
43	9.8	12.5	13.8	11,000	Do.
44	7.8	12.1	13.7	5,000	Do.
45	9.6	15.3	16.0	1,000	Do.
46	11.7	14.3	11.3	4,000	Present in 0.01
47	8.7	13.1	13.4	4,000	Absent from 0.01
48	6.7	14.8	14.3	5,000	Do.
49	5.0	11.9	8.8	Uncountable	Present in 0.01
50/					

Sample No.	Fat %	Sugar %	Solids not Fat %	Organisms per gm.	B. Coli.
50	6.1	15.4	11.5	20,000	Present in 0.01
51	12.3	14.8	8.3	1,000	Do.
52	12.2	15.1	11.9	1,000	Absent from 0.01
53	13.2	14.8	13.1	1,000	Do.
54	11.2	14.6	11.7	1,000	Do.
55	10.4	16.3	12.8	1,000	Do.
56	12.6	13.8	9.7	3,000	Do.
57	5.5	11.4	7.5	1,000	Do.
58	14.9	14.8	12.2	1,000	Do.
59	7.6	12.4	11.5	4,000	Present in 0.01
60	6.7	10.4	12.8	76,000	Do.
61	8.7	12.7	12.7	4,000	Absent from 0.01
62	6.2	13.1	12.1	Uncountable	Present in 0.01
63	11.4	23.3	12.1	2,000	Absent from 0.01
64	6.0	17.2	13.9	2,000	Do.
65	13.0	13.0	9.3	3,000	Do.
66	11.8	11.7	9.3	1,000	Present in 0.01
67	11.9	15.7	8.7	1,000	Absent from 0.01
68	7.2	14.2	11.7	170,000	Present in 0.01
69	7.1	12.1	13.0	160,000	Absent from 0.01
70	5.6	17.5	7.7	1,000	Do.
71	11.7	15.3	8.8	110,000	Do.
72	16.4	13.2	13.3	Uncountable	Do.
73	8.5	12.5	11.7	1,000	Do.
74	12.7	14.1	8.8	4,000	Do.
75	10.9	12.5	11.2	Uncountable	Do.
76	10.3	16.7	9.7	60,000	Do.
77	7.1	13.4	13.5	19,000	Do.
78	8.8	14.6	11.3	63,000	Do.
79	11.4	14.0	11.3	6,000	Do.
80	8.2	15.3	11.6	16,000	Do.
81	11.4	16.2	12.2	15,000	Do.
82	12.9	15.3	12.1	4,000	Do.
83	11.0	15.4	9.0	Nil	Do.
84	11.1	15.5	11.8	1,000	Do.
85	10.9	14.4	11.9	2,000	Do.
86	12.6	15.2	8.2	6,000	Do.
87	7.2	11.2	11.9	34,000	Present in 0.01
88	5.7	13.6	16.1	260,000	Absent from 0.01
89	6.5	14.3	13.1	6,000	Do.
90	5.7	12.8	14.1	3,000	Do.
91	5.0	14.5	18.0	7,000	Do.
92	12.8	14.6	12.7	2,000	Do.
93	11.4	15.4	12.7	1,000	Do.
94	12.1	15.9	16.5	5,000	Do.
95	8.1	15.7	23.5	8,000	Do.
96	7.6	15.7	23.9	1,000	Do.
97	12.4	15.2	18.5	7,000	Do.
98	12.7	14.9	9.4	3,000	Do.
99	12.0	14.2	12.3	1,000	Do.
100	7.3	10.9	10.9	4,000	Do.
101	12.9	14.0	11.5	2,000	Do.

Two "formal" samples which were procured were found satisfactory.

Sweet Milk.

Three "formal" and 650 "informal" samples were procured during 1958. Ten of the "informal" samples were certified not genuine. Three of these samples were taken from individual cans of small consignments, the composite samples of which were satisfactory. In these cases the dairymen were advised to ensure the proper mixing of the milk before bottling.

Subsequent "follow up" samples were procured and on analysis proved satisfactory.

Soda Water.

Of the six "informal" samples submitted, two, procured from the same manufacturer, were found to be deficient in Sodium Bicarbonate.

The manufacturer was contacted and the matter fully investigated. Thereafter subsequent samples have been satisfactory.

Dried Fruit.

Thirty-nine "informal" samples were analysed and thirty-six certified genuine. The Analyst reported that three samples of sultanas contained Sulphur Dioxide in excess of 750 parts per million permitted by/

by the Public Health (Preservatives etc. in Food) Regulations (Scotland) 1925/53. When the wholesaler was informed the remainder of the consignment was withdrawn from retail sale and arrangements made with a bakery firm to use the fruit in their baked products.

The Colouring Matter in Food (Scotland) Regulations 1957.

There were no infringements of the relevant provisions of these regulations which became fully operative during the year.

Labelling of Food Order 1953: Food and Drugs (Scotland) Act 1956 - Section 6.

Labels of prepacked articles of food were again checked in the course of sampling for any infringement.

In eight instances dealers were notified concerning the undernoted and immediate steps were taken to comply with the terms of the order.

Cream	-	Wrong description.
Honey	-	No name and address.
Margarine	-	Removal of Labelled wrapper from 1 lb. pack containing 4 unlabelled portions; also contrary to invoice note from Manufacturer.
Whisky	-	Inaccuracy of stated proof strength.

Ice-Cream (Scotland) Regulations 1948.

There are now 99 registered dealers in respect of premises and 45 certificates of registration are held by owners of vehicles for the sale of ice-cream.

There are 24 premises where ice-cream is subjected to heat treatment, 5 where freezing of the mix takes place, and the remainder are registered for storage and sale of ice-cream.

During the year, applications for registration were granted in respect of 6 premises and 13 vehicles, registration being discontinued in respect of 3 premises and 5 vehicles.

Plans have been submitted for alterations to 2 manufacturers premises and this work should be complete during the next year. In another factory an extension to include snowball and chocolate wafer making was completed. Four new shops were built and registered for the sale of ice-cream.

Inspections of these premises totalled 470, and a summary of work requested on inspection and completed during the year is as follows:-

Premises:

Walls and ceilings of manufacturing rooms painted	...	17
Walls and ceilings of sterilizing rooms painted	...	15
Walls and ceilings of W.C. apartments painted	...	10
Floors of factory cleansed	...	6
Floors of W.C. apartment cleansed	...	4
Floor drainage provided	...	1
Plant and equipment provided	...	5
Plant and equipment cleansed	...	36
Sinks provided	...	7
Wash-hand basins provided	...	5
Hot water systems installed	...	5
Sinks and wash-hand basins cleansed	...	5
Hand towels provided	...	6
Protective screens provided	...	3
Refrigerators provided	...	2
Accumulations of refuse removed	...	9

Vehicles:

Washing facilities provided	...	17
Utensil holders provided	...	4
Equipment cleaned	...	10
Interior of vehicles painted	...	9
Interior of vehicles cleansed	...	15
Wash-hand basins provided	...	4
Food containers renewed	...	3
Windows reglazed	...	2
Partitions provided	...	4
Hand towels provided	...	2

Ice-Cream Memorandum 43 (Tech.) 1946.

In terms of the Department of Health for Scotland Ice-cream Memorandum a total of 182 samples were submitted for bacteriological examination and 139 (76.3%) were satisfactory. Of the total samples submitted 61 were repeat samples.

When/

When a result was unsatisfactory the dealer concerned was notified and his premises visited prior to repeat samples being taken. In each case subsequent results were satisfactory.

Last year, of the 161 samples submitted, 122 (75.7%) were satisfactory.

	No. Taken	Satisfactory	Not Satisfactory	B. Coli Present	REASON FOR FAILURE	
					Col. count Over 100,000	Col. count over 100,000 and B. Coli Present
1958	182	139	43	22	9	12
1957	161	122	39	22	8	9
1956	78	57	21	10	5	6

Food Standard (Ice-Cream) Order 1953.

A total of 103 samples, 2 formal and 101 informal, were taken for chemical analysis. Two of the informal samples showed a deficiency in fat.

The average composition of all samples again shows a slight improvement in quality over the previous year.

	No. Taken	Averages		
		Fat %	Milk Solids not Fat %	Sugar %
1958	103	8.93	11.70	14.47
1957	104	8.50	10.71	14.36
1956	26	7.71	10.23	14.12

THE MERCHANDISE MARKS ACT, 1926, AND ORDERS MADE THEREUNDER AND THE AGRICULTURAL PRODUCE (GRADING AND MARKING) ACT, 1928.

The Orders made under the Merchandise Marks Act require certain imported foodstuffs when exposed for sale to be clearly marked with the country of origin.

The total number of inspections made thereunder was 131.

These inspections related to the marking of apples and tomatoes, viz., 62 shops where apples were sold and 69 where tomatoes were sold. In 12 cases, it was found necessary to warn shopkeepers regarding incorrect or insufficient marking and, on re-visiting, it was found that the requirements were being complied with.

Premises at the "Green" cold store are registered for the cold storage of eggs.

PHARMACY AND POISONS ACT, 1852-1941.

At the commencement of the year, there were one-hundred and seventeen persons entitled to sell poisonous substances included in Part II of the Poisons List. At the time of the inspection of premises, fourteen persons decided not to renew their registration, while nine additional persons applied to be added to the list. The list, therefore, at the end of the year contained one hundred and twelve names of listed sellers.

All the premises registered were visited in order to see that the requirements of the Acts and Rules made thereunder were being complied with.

PET ANIMALS ACT, 1951.

This Act came into operation in 1952, and regulates the sale of pet animals. Persons in occupation of pet shops are required to be licensed by the Local Authority, the licence being renewed annually on 1st January of each year.

At the beginning of the year, there were 11 persons licensed for the purpose of keeping pet shops, i.e., 10 shopkeepers and 1 allotment holder. Towards the end of the year an additional licence was granted to keep a pet shop. All the premises when inspected were found to be satisfactory.

EXTERMINATION OF RATS AND MICE.

Since August, 1931, an Extermination Scheme has been carried out by the Town Council, and five whole-time ratcatchers continue to be employed. The services of the ratcatchers, available to contributors to the Scheme, are also made available to owners or occupiers of premises which are found to be infested with rats, on payment of charges fixed by the Committee. The number of contributors at the end of 1958 was 134, being 9 less than in the previous year. The number of visits paid to their premises during the year was 5,129, as compared with 5,062 in the previous year.

The services of the ratcatchers were also made available, on request, for 70 citizens' premises which were found to be infested. The number of similar premises dealt with in the previous year was 64.

The ratcatchers periodically visit all open places, such as rubbish tips, railway embankments, burns, &c., and also all premises belonging to the Town Council which are likely to be infested.

Valuable assistance continues to be rendered by the City Engineer's Department in raising pavements and closing up rat runs.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

During the year complaints were received from the owners and/or occupiers of 116 premises. Undernoted are particulars regarding the nature of premises in connection with which complaints were received:-

Dwelling-houses . . .	70	Shops	9
Business premises and warehouses . . .	35	Farms, &c.	2

All these complaints were attended to and, where necessary. Notices were served requiring steps to be taken to exterminate the rats. No difficulty has been experienced in obtaining the owners' co-operation.

The undernoted premises have also been visited by the Corporation ratcatchers:-

<u>Nature of Premises.</u>	<u>No. of visits</u>	<u>No. of Poisoned Baits laid: ozs.</u>	<u>Found Missing:ozs.</u>	<u>Dead Rats.</u>	<u>Dead Mice.</u>
Dwelling-houses	1,079	1,906	810	14	8
Business premises and warehouses	1,791	3,417	1,873	149	62
Factories	193	406	143	1	-
Hotels and restaurants . . .	430	301	190	33	48
Places of public amusement . . .	432	236	61	18	6
Shops	1,665	1,795	867	11	10
Schools	130	301	106	-	-
Farms, Farms, &c.	322	1,647	866	70	11
Institutions and hospitals . . .	255	639	190	6	-
Totals	6,297	10,810	= 676 lbs. 5,126	= 320 lbs. 310	145

Steps were again taken to exterminate rats within the sewers. In the course of this operation, 690 manholes serving approximately 12 miles of sewers were treated. Approximately 10 miles of Burns within the City were inspected and treated where necessary.

Information relative to rodent control on shipping and in the Harbour area is contained in the section dealing with Port and Fish Inspection.

The undernoted table shows part of the report as submitted to the Department of Agriculture for Scotland for the year 1950.

	<u>Type of Property.</u>				
	<u>Local Authority Properties</u>	<u>Dwelling Houses</u>	<u>Business or Industrial Premises</u>	<u>Agricultural Properties</u>	<u>Total</u>
1. Number of properties inspected by the Local Authority during 1950					
(a) as a result of notification	24	110	52	4	190
(b) otherwise	16	75	375	11	477
	40	193	427	15	675
II. Number of above properties found to be infested by rats or mice	24	125	235	12	396
II. Number of above infested properties satisfactorily cleared -					
(a) by the Local authority	22	117	176	9	324
(b) otherwise	Nil.	Nil.	Nil.	Nil.	Nil.
Total	22	117	176	9	324
V. Number of notices served under Section 4:-					
(1) Treatment	Nil.	Nil.	Nil.	Nil.	Nil.
(2) Works	Nil.	Nil.	Nil.	Nil.	Nil.
Total	Nil.	Nil.	Nil.	Nil.	Nil.
V. Number of cases in which default action was taken by Local Authority following issue of notice under Section 4	Nil.	Nil.	Nil.	Nil.	Nil.
VI. Number of notices issued under Section 6(2)	Nil.	Nil.	Nil.	Nil.	Nil.
VII. Number of ships treated, 26.					
VIII. Number of Rodent Control Certificates issued, 30.					

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951.

At the end of the year the premises of five bedding manufacturers and twenty-one upholsterers had been registered in accordance with the requirements of the aforementioned Act.

Seven "informal" samples were procured - four from bedding manufacturers and three from upholsterers - and duly analysed. Undernoted are the results of the analyses:-

<u>No.</u>	<u>Material.</u>	<u>Impurities</u> <u>Test. %</u>	<u>Oil and Soap</u> <u>Test. %</u>	<u>Chlorine Test.</u> <u>Parts per 100,000</u>
1	Teased Grey Hair	0.29	-	-
2	Rag Flock	1.63	2.55	16
3	Teased Grey Hair	0.30	-	-
4	Rag Flock	1.56	1.84	6
5	Rag Flock	1.16	1.74	8
6	Curled Hair	0.66	-	-
7	Rag Flock	1.36	2.11	6

The samples complied with the Act.

FERTILISERS AND FEEDING STUFFS ACT, 1926.

One "informal" sample of feeding stuffs, and 16 "official" samples - 5 of fertilisers and 11 of feeding stuffs - were analysed.

Undernoted are particulars:-

A. Fertilisers.

Description of Sample	ANALYSIS AS GUARANTEED				ANALYSIS AS FOUND			
	Nitrogen	Soluble Phosphate	Insoluble Phosphate	Potash	Nitrogen	Soluble Phosphate	Insoluble Phosphate	Potash
	%	%	%	%	%	%	%	%
High Nitrogen ..	9	9	0.75	9	8.8	8.9	0.7	9.7
Special Potato ..	8	6	1	12	7.9	8.0	1.0	11.6
Dried Blood ..	13.50	...	...	...	13.5	...	...	...
Superphosphate ..	...	20½	...	...	...	19.6	...	...
Sulphate of Ammonia ..	20.6	Free Acid	0.02	...	20.6	Free Acid	0.01	...

When allowance is made for the prescribed "limits of variation," it was found that all the samples complied with the requirements of the regulations.

B. Feeding Stuff.

Description of Sample	ANALYSIS AS GUARANTEED						ANALYSIS AS FOUND					
	Oil	Albuminoids	Fibre	Protein	Phosphoric Acid	Salt	Oil	Albuminoids	Fibre	Protein	Phosphoric Acid	Salt
	%	%	%	%	%	%	%	%	%	%	%	%
White Fish Meal ..	3.66	66.06	...	...	9.43	1.9	3.97	65.6	...	...	8.16	1.80
Scotch Herring Meal ..	8.5	67.19	...	...	4.60	1.46	8.2	65.2	...	...	6.25	1.22
White Fish Meal ..	4.5	64	...	...	6	2	4.0	62.9	...	...	7.4	2.3
Turkey Starter Mash - Antibiotic ..	2¾	26	4	...	...	...	2.6	26.9	3.4	...	...	...
Pig Protein Concentrate Meal - Antibiotic ..	1¾	42	6	...	...	...	1.6	41.6	5.8	...	...	...
Grain Balancer Dairy Cubes	3¾	24	5½	...	...	...	3.3	22.2	5.3	...	...	...
Piglet Pellets - Antibiotic ..	3½	19	2	...	...	...	4.0	18.5	4.6	...	...	...
Baby Chick Mash ..	3¾	21	4	...	...	...	3.1	21.1	3.7	...	...	...
Piglet Pellets - Antibiotic ..	5	19	2	...	...	...	4.6	19.5	2.1	...	...	...
Antibiotic Pig Starter Meal ..	3	...	4½	10	...	...	3	...	4.2	17.3	...	...
Dairy High Protein Concentrate ..	4½	...	7½	36	...	...	4.5	...	8.0	34.5	...	...
Growers Meal ..	3½	...	5	17	...	...	3.4	...	4.2	17.5	...	...

When allowance is made for the prescribed "limits of variation," it was found that ten of the samples complied with the requirements of the Regulations. In one case (Scotch Herring Meal) the sample contained an excess of Phosphoric Acid, but this excess was not to the prejudice of the purchaser; while in the remaining case (Piglet Pellets - Antibiotic) the sample contained an excess of Fibre, and the excess was to the prejudice of the purchaser. A subsequent sample, on analysis, was found to be in accordance with the Statutory statement after due allowance was made for the prescribed "limits of variation."

S H O P S A C T .Administration.

The provisions of the Shops Act, 1950, and the instruments made thereunder have been regularly enforced.

In the course of the year 1,067 shops were visited, and in 91 cases contraventions were discovered. These contraventions were mainly concerned with the failure to exhibit the statutory notices.

Half-Holiday Orders.

There are in force within the City 10 Half-Holiday Orders effecting the following trades or businesses:- coal and firewood dealers; ironmongers, iron merchants, and cutlers; drapers, clothiers, and outfitters; boot and shoe dealers and repairers; grocers; music sellers and musical instrument dealers; retail millers, hay, straw, meal, and flour merchants; saddlers, harness makers, and travelling goods manufacturers; sale of meat; sale of fish; photographers; cabinet makers, upholsterers, furniture dealers, and house furnishers; hairdressers and barbers; chemists and druggists; watchmakers, jewellers, and opticians.

There are, in addition, two Exemption of Trades Orders which exempt the following trades or businesses from the provisions of the Act (Closing of Shops on Weekly Half-Holiday): - funeral undertakers; seed merchants; booksellers, stationers, newsagents, and fancy goods merchants; coal merchants in the Harbour area.

Closing Orders.

There are eight Closing Orders in force, viz., chemists, boot and shoe dealers, hairdressers, ironmongers, drapers, butchers, watchmakers, jewellers, and fruiterers. It should be mentioned that most shops are now closing earlier than the hour prescribed under the above Orders.

Part I (Hours of Closing).Section 1 (1) - Early Closing Days.

As a result of complaints, 4 shops were visited re weekly half-holiday closing. In one case no cause for complaint was found. The persons concerned in the contraventions were interviewed when, in two cases the cause for complaint was immediately rectified. In the remaining case the matter was reported to the Procurator Fiscal.

In 22 cases, shop half-holiday notices were not being exhibited. Letters of warning were sent to the offenders.

Circulars relative to hours of closing during the Christmas and New Year period were delivered to all shops in the City.

Enquiries were received from 2 shops re closing arrangements. In each case, information was given, and, where necessary, visits made.

Section 2 (1) - General Closing Hours.

The inspection of shops which remain open for the sale of certain commodities after the closing hours prescribed in the various Half-Holiday and Closing Orders and the Shops Act, 1950, is undertaken by the Chief Constable.

Complaints were received in connection with nine shops, i.e., not closing or displaying the requisite notice. The shops were visited when it was found that in only two cases was there cause for complaint. The proprietors were interviewed, when all cause for complaint was remedied. On re-visiting, it was found that there was no cause for complaint.

Evening Closing Notice.

In 5 cases, these notices were not being exhibited. Letters of warning were sent to the offenders.

Section 13 (1) - Mixed Shops remaining open on weekly half-holiday.

In 19 cases it was found that "mixed shop" notices were not being exhibited. Letters of warning were sent in each case.

Part II - Conditions of Employment.

This part of the Act regulates the half-holiday for shop assistants; meal intervals; the hours of employment of persons under the age of 18 years; and makes provision for the health and comfort of shop assistants.

Section 17 (1) - Shop Assistants' Half-Holiday.

On inspection it was found that the shopkeepers had, in 51 cases, failed to exhibit the assistants' weekly half-holiday notice. Warnings were given.

Section/

Section 19 - Meal Intervals.

In the course of routine inspection no cases of irregularities were found as regards meal intervals.

Section 24 (1) - Hours of employment of young persons.

One complaint was received while, during the inspection of shops, it was also found that in one case young persons' hours were in excess of those permitted by this section. All cause for complaint was immediately rectified on the employers being made aware of the contraventions.

Undernote! are particulars regarding the number of warnings given re failure to exhibit the prescribed forms:-

Form F	...	... 21	Form H	...	...	16
Form G	...	... Nil	Form J	...	...	Nil.
		Form K	...	41		

On the premises being revisited, the required forms were found to be in order.

HAIRDRESSERS' PREMISES.

During the year 103 inspections were made of hairdressers' premises. Details of the work done are given in Appendix I (L).

SANITARY CONDITION OF THEATRES, MUSIC HALLS, CINEMAS, &c.

All places of public entertainment were periodically visited during the year. The number of licensed places of entertainment is 54, while 100 applications for occasional licences were granted.

All these premises were inspected and reports regarding the sanitary conveniences, &c., submitted to the Magistrates. The number of visits paid was 164.

Details of the work done are given in Appendix I (J).

BILLIARD SALOONS.

Acting on the instructions of the Magistrates, all the Billiard saloons (6) in the City were inspected, and any cleaning or repairs carried out before the licences were renewed. The number of inspections was 9.

Details of the work done are given in Appendix I (K).

SCHOOLS.

During the year, schools throughout the City were inspected and defects requiring attention were brought to the notice of headmasters or reported to the City Architect.

These defects included items of structural disrepair, defective appliances and classrooms, and sanitary accommodation requiring cleaning and redecoration.

When plans of new schools were submitted for observations relative to sanitary accommodation, ventilation, &c., the proximity or otherwise of hand-washing facilities for kitchen staff was also considered. The provision of a wash-hand basin, with hot and cold water laid on, was requested in all cases where these facilities were not conveniently accessible.

Arrangements for the storage of schools milk pending its distribution to pupils were also checked to ensure that all practicable steps were taken to prevent contamination.

PUBLIC BATHS.

There are two swimming baths situated within the City which offer the following facilities for bathers. The baths are under the control of the City Engineer.

Ben-Accord Baths, Justice Mill Lane.

- 1 swimming pond (fresh water) 120 ft. by 42 ft.
- 1 Turkish bath.
- 3 Russian baths.
- 40 private baths.

Bathing Station at Beach.

- 1 swimming pond (indoor salt water), 90 ft. by 35 ft.

The water at both baths is subject to continuous filtration, chlorination, aeration, and heating, and chloroscope readings are taken at intervals throughout the day.

Samples/

Samples for chemical and bacteriological examination are taken weekly from the inlet and outlet ends of both baths by a member of the Regional Laboratory staff, and results continue to be satisfactory.

A total of 459,292 bathers attended the baths during the year as follows:-

Ben-Accord Baths	...	...	...	360,661
Beach Baths	...	...	...	98,631

PORT AND FISH INSPECTION.

Port Arrival Statistics obtained from Harbour Board.

MONTH	Foreign Arrivals.		Coastwise Arrivals.	
	No. of Vessels	Tonnage.	No. of Vessels	Tonnage.
January ..	41	23,476	147	57,863
February ..	34	14,946	134	49,079
March ..	32	15,735	139	53,642
April ..	59	25,721	163	61,851
May ..	50	25,290	150	60,689
June ..	38	27,050	151	60,567
July ..	34	19,883	169	60,810
August ..	37	24,841	161	57,370
September ..	40	29,200	153	60,703
October ..	44	31,356	156	66,367
November ..	38	25,036	149	62,421
December ..	46	27,122	137	59,620
	495	289,650	1,809	711,006

Inspection of Shipping.

The inspection of all classes of vessels, both commercial and fishing is summarised as follows:-

Vessels Visited.	Satisfactory	Unsatisfactory	Intimations.	
			Verbal	Written
1,087	834	253	129	78

In addition to the above, the following visits were also made:-

Number of visits to new vessels	...	...	19
Number of revisits, i.e., visits after the initial visit during the vessel's one stay in port	...	...	45

During the year 19 vessels arrive from ports listed in the weekly "infected area list", details being as follows:-

(a) Algiers	1	(d) Nemours	5	(g?) Sfax	4
(b) Arzew	3	(e) Panama	2	(h) Tripoli	1
(c) Nauro	2	(f) Port Lyautry	1		

Commercial Shipping.

Arrivals from Foreign Ports -

	No. inspected.	Satisfactory.	Unsatisfactory.	Intimations.	
				Verbal.	Written.
Steam . .	60	52	8	0	-
Motor . .	332	313	19	18	-
Totals .	392	365	27	26	-

Coastwise Arrivals -

Steam . .	64	57	7	7	-
Motor . .	260	273	15	15	-
Totals .	352	330	22	22	-

Total Foreign and Coastwise	744	695	49	40	-
-----------------------------	-----	-----	----	----	---

Nuisances/

Nuisances and other matters which received attention -

Dirty crews' accommodation	...	...	...	1
Dirty galley	...	...	...	10
Dirty pantry	...	...	...	1
Dirty provision storeroom	...	...	...	1
Dirty messroom	...	...	...	1
Dirty wash-house	...	...	...	1
Dirty bedding	...	...	...	1
Choked W.C.	...	...	...	1
Choked wash-house scupper	...	...	...	3
Cracked and leaking port glasses	...	...	...	5
Oil leakage from steering engine	...	...	...	1
Excessive condensation	...	...	...	1
Accumulation of refuse on deck	...	...	...	6
Accumulation of refuse on quay	...	...	...	3
Nuisance on quay from closet scupper	...	...	...	5
Mice infestation	...	...	...	4
Investigations re smoke nuisance	...	...	...	4
Investigations re dust nuisance during cargo discharge	...	...	...	10

Several complaints were received of dust nuisance from the discharge of certain cargoes, viz., potash, phosphate and maize. Representation has been made to the Harbour Manager and the Harbour Master and, whilst no firm undertaking was given, every endeavour is to be made to unload vessels carrying these cargoes in such berths as will minimise the nuisance. The Harbour Authority have recently taken delivery of two new grain hoppers which have sliding lids and these should help to reduce the emission of dust during unloading.

Fishing Vessels.

The improvement in the standard of accommodation has been well maintained and has been encouraged by the addition of fourteen new vessels to the fleet during the year. Unfortunately some of the older vessels still arrive in port with dirty accommodation, and it would help if Skippers inspected the accommodation on their vessels before entering port.

There has been some improvement from the drive to prevent fouling of galleys by shore labour, and it is gratifying to note that in the new vessels the galley is locked upon as a place where food is prepared, and that it is treated as such.

During the year, the following changes have taken place in the fishing fleet:-

Vessels scrapped	.	.	.	.	.	7
Vessels sold	.	.	.	.	.	3
Vessels purchased from other ports	.	.	.	.	.	4
New vessels (including two motor liners)	.	.	.	.	.	14
Vessels lost	.	.	.	.	.	3

Details of Fishing Vessels Inspected.

Nationality.	No. of Inspections.	Satisfactory.	Unsatisfactory.	Intimations.	
				Verbal.	Written.
Foreign	9	7	2	2	0
British	334	132	202	79	78
	343	139	204	81	78

Nuisances and other matters which received attention -

Dirty fo'c'les, including lockers	...	...	...	84
Dirty Main cabins	...	...	...	29
Dirty galley and pantry	...	...	...	88
Unsatisfactory arrangements for storage and preparation of food	...	...	...	44
Defective closets or closet compartments	...	...	...	5
Foul or choked closets	...	...	...	57
Defective stoves or stove pipes	...	...	...	5
Defective galley or pantry installations	...	...	...	3
Excessive stowage of fishing gear in accommodation	...	...	...	5
Defective fo'c'le and main cabin fittings	...	...	...	13
Leaking deck-head	...	...	...	12
Dirty fish room	...	...	...	11
Defective chain locker hatch-cover	...	...	...	5
Dirty fresh water tank	...	...	...	1
Weevils in flour bin	...	...	...	6
Presence of vermin	...	...	...	7
Defective bulkhead between closet and fo'c'le scuttle	...	...	...	3
Investigation of smoke nuisances	...	...	...	2
Dirty transom locker	...	...	...	2
Accumulation/	...	...	...

Accumulation of water in chain locker	...	...	...	4
Dirty whale-back area	...	...	...	1
Gross rat harbourage	...	...	...	1
Defective steam pipe lagging	...	...	...	1
Fire or collision damage to accommodation	...	...	...	2
Dirty wash-house on new vessel	...	...	...	1
Dirty general accommodation on new vessel	...	...	...	1
Fouling of galley by workmen	...	...	...	2
Insecure fore'dle hand'-rail	...	...	...	1
Insufficient or ineffective ventilation	...	...	...	4
Low standard of painting in re-decoration of fore'dle	...	...	...	6
Defective fore'dle deck	...	...	...	1
Defective hot water pipe in crew's shower	...	...	...	1
Leaking stern rivets	...	...	...	1
Complaint of rats in fish room	...	...	...	2
Dirty bunks and bedding	...	...	...	6
Accumulation of dirty pond boards in chain locker	...	...	...	1
Overcrowding in accommodation by 'doubling up' on bunks	...	...	...	1

RODENT CONTROL.

Public Health (Ships) (Scotland) Regulations, 1952-54.

These Regulations require, *inter alia*, that on arrival of a ship from a foreign port, the master is required to produce a valid deratisation certificate or a valid deratisation exemption certificate.

A "Valid" Certificate is one issued under these Regulations, or at an approved foreign port, which has not been current for more than six months, or, in the case of a ship proceeding to her home port, more than seven months from the date of the last inspection.

Some coastal vessels, however, prefer to carry International Deratisation Certificates in order to cover voyages to foreign ports.

Amount of Shipping Entering the Port.

		Number.	Tonnage.
(1) Foreign	:	495	289,658
(2) Coastwise	:	1,809	711,006
Total	.	2,304	1,000,664

No. of Deratisation Certificates issued 0
 No. of Deratisation Exemption Certificates issued 51

(Test baits were laid on 9 occasions and 3 vessels required treatment.
 No dead rats were recovered.)

Eight of the above Certificates were in respect of new vessels. In addition there were four applications for deferment of renewal of Certificate until the vessel reached its home port, and in seven cases vessels were referred to the terminal port of discharge for the renewal of Certificate.

Prevention of Damage by Pests (Application to Shipping) Orders, 1951-56.

The above Orders apply the provisions of the Prevention of Damage by Pests Act, 1949, to Shipping. Obligations relative to destruction of rats or mice are placed by this Order on the person having control of any vessel other than a seagoing ship. A Rodent Control Certificate issued under this Order is valid for four months.

No. of Rodent Control Certificates issued 30

(Test baits were laid on 19 occasions and 3 vessels required treatment.
 No dead rats were recovered.)

An agreement exists between the Local Authority and the Aberdeen Steam Fishing Vessels' Association whereby the vessels of the Association are inspected regularly and serviced when necessary. One rat-catcher is employed on this work, and during the year 4,079 visits were paid to 181 vessels, 24½ lbs. of poison bait was used.

Vessels entering the Harbour are inspected for the presence of rats, and, if necessary, steps are taken to eradicate the vermin.

The rat incidence in the fishing fleet has continued to be very low during the year, and both owners and crews have shown full co-operation in notifying any infestation and in correcting rat harbourage where this had been found to exist.

Treatment of Fish Market and Quays.

Due to unsatisfactory weather conditions it was only possible to carry out nine applications under the Fish Market during the year, but there have been no complaints of rats in the area.

Particulars/

Particulars of the treatment are given as follows:-

<u>Place of Treatment.</u>	<u>No. of Applications.</u>	<u>Poison Bait consumed: Lbs.</u>
Cross market (Market Street).	9	2 $\frac{1}{2}$
Yawlmarket (Albert Quay).	9	1 $\frac{1}{2}$
Commercial Quay market.	9	1 $\frac{1}{2}$
Pontoon quays (Albert Quay).	5	2

Harbour Area.

Several visits have been made to imported food warehouses in the harbour area, but no evidence of any infestation has been found.

FISH INSPECTION.

The Fish Market, as a whole, is controlled by two bodies in Aberdeen. The Market itself belongs to the Corporation, and the quay to the Aberdeen Harbour Commissioners.

In terms of Market Byelaws, all fish must be auctioned. The smaller fish are packed into hundredweight boxes and laid out in rows of twenty on the floor of the market. The larger fish, such as cod, ling, &c., are laid out in fives or score heaps, as the case may be. Large halibut are laid out in rows.

All the fish landed is inspected by the inspectors prior to sale, and that which is rejected is disposed of to the fish meal factories, which also receive all unsold fish.

The improvement in the quality of fish landed has been well maintained and with the advent of additional new vessels, this is likely to improve. The cleansing of fish rooms has given rise to some dissatisfaction, but a recent agreement to provide a special cleansing squad should give improved results.

Details of fish inspected and rejected during the year are as follows:-

<u>Month.</u>	<u>Landings (cwt.s.)</u>	<u>Condemnations (cwt.s.)</u>	<u>Condemnations. 1957.</u>
January	117,003	7 $\frac{1}{2}$	34
February	131,356	70 $\frac{1}{2}$	69
March	169,524	101 $\frac{1}{2}$	52 $\frac{1}{2}$
April	162,437	117 $\frac{1}{2}$	92 $\frac{1}{4}$
May	237,794	200 $\frac{1}{2}$	360
June	216,572	161	86 $\frac{1}{2}$
July	223,900	123 $\frac{1}{2}$	151 $\frac{1}{2}$
August	223,517	329 $\frac{1}{4}$	233 $\frac{1}{2}$
September	194,160	240 $\frac{1}{2}$	119
October	162,535	177 $\frac{1}{2}$	231 $\frac{3}{4}$
November	146,690	29 $\frac{1}{2}$	44 $\frac{1}{4}$
December	164,890	34 $\frac{1}{2}$	46
	<u>2,190,590</u>	<u>1,621</u>	<u>1,540$\frac{3}{4}$</u>

Species of Fish Rejected (approximate weight in cwt.s.).

Hadlock	478 $\frac{1}{2}$	Herring	212
Cod	83 $\frac{3}{4}$	Mackerel	85 $\frac{1}{2}$
Saithe	144	Roos	67
Whiting	155	Ling	11
Tusk	16 $\frac{1}{2}$	Squid	116 $\frac{1}{2}$
Hake	1	Plaice	1
Monks	2	Skate	135 $\frac{3}{4}$
Halibut	62	Catfish	1
Dogs	1 $\frac{1}{2}$		
Mixed	27		

Fish Export Certificates.

During the year, percentage examinations were carried out in respect of fish for export, and two hundred and sixty-one certificates were issued in respect of the following:-

	<u>Cwts.</u>	<u>Stones.</u>
Dry salt cod	1,213	5
Dry salt ling	126	4
Dry salt saithe	1,106	6
Frozen squid	6,132	2
Frozen monk-tails	3,162	5
Fresh/		

Fresh haddock	.	.	.	.	36	6
Smoked haddock	.	.	.	.	19	3
Fresh cod	.	.	.	.	10	1½
Smoked cod	.	.	.	.	134	5
Kippers	.	.	.	.	35	3
Catfish	.	.	.	.	20	7
Dogfish	.	.	.	.	11	4½
Porbeagle	.	.	.	.	6	6
Flounder	.	.	.	.	6	7
Turbot	.	.	.	.	16	5
Plaice	.	.	.	.	4	3½
Halibut	.	.	.	.	4	2
Trout	.	.	.	.	7	4
Salmon	.	.	.	.	4	2½
Smoked salmon	.	.	.	.	1	
Lemon soles	.	.	.	.	17	7½
Bream	.	.	.	.	1	
Mixed fish	.	.	.	.	132	
Dehydrated whiting (samples only)	.	.	.	.	6 pieces	
Dehydrated tusk (samples only)	.	.	.	.	4 pieces	

Fish Boxes.

There is no change in the system of washing fish boxes in the two Box Pools and there would appear to be some production difficulties in the introduction of plastic boxes for use on the fish market. During the year periodic visits have been made to both Pools to check the standard of washing and where this has not been satisfactory, attempts have been made to effect an improvement. In respect of the Aberdeen Merchants' Box Pool, there has been a further increase in the proportion of non-returnable boxes. There has also been a considerable improvement in the cleanliness of boxes consigned from outside ports.

Fish Trains.

Several fish trains have been inspected prior to loading and were found to be satisfactory.

Imported Food.

During the year, percentage examinations have been carried out in respect of imported food from 45 vessels. These vessels arrived from Canada, Newfoundland, Holland and Denmark and details of the food are given as follows:-

		Tons.	Cwts.			Tons.	Cwts.
Wheat Flour	.. ..	13,399	10	Dextrine	.. ..	5	
Soya Flour	.. ..	3,711		Dehydrated vegetables	.. ..	128	10
Vegetables in brine	.. ..	505	13	Liquers	.. ..	2	3
Peas	.. ..	998	11	Tinned fruit and vegetables	.. ..	434	16
Hams & luncheon meat	.. ..	277	16	Potato flour	.. ..	54	14
Margarine	.. ..	290	1	Corn flour	.. ..	16	3
Rice	.. ..	20	13	Potatoes	.. ..	120	
Rusks	.. ..	82	10	Confectionery	.. ..		4
Onions	.. ..	822	8	Fresh tomatoes	.. ..	4	12
Cheese	.. ..	122	12	Frozen ox crops.	.. ..	7	16
Frozen egg	.. ..	2	1				

The following items were rejected as unfit for human consumption:-

Tinned fruit .. 142½ lbs. Ox crops . 2 lbs. trimmings. Lamb .. 56 lbs.

Details of samples taken during the year are given as follows:-

11 samples of frozen egg albumen (Ex Leith)	Found to be satisfactory.
1 tin ham.	Found to be satisfactory.
2 samples ice (Polish trawler)	
1 sample fish (Polish trawler)	No evidence of sodium nitrite found.

BURIAL GROUNDS.

There are 11 burial grounds situated within the City, i.e., six churchyards under the control of the Local Authority and five cemeteries owned by private companies. These grounds have been visited and found to be in a tidy condition. A crematorium belonging to the Town Council is situated in the south-west corner of the City and, during the year cremations totalled 1,210.

APPENDIX I.DETAILS OF WORK DONE DURING YEARA. - Drainage.Repairs
and Rents

Defective drains made good	...	...	...	10	-
Defective water-closets replaced	..	...	...	23	2
Defective water-closet repaired	...	...	...	1	-
Soil pipes of water-closets renewed or repaired	...	...	...	11	-
Ventilation pipes renewed or repaired	...	...	...	8	-
Water-closet cisterns repaired	...	...	...	53	6
Defective flushpipes repaired	...	...	...	18	1
Defective sinks replaced or repaired	...	...	...	11	2
Water supply pipes repaired	...	...	...	47	2
Water taps repaired	...	...	...	4	1
Waste or rainwater pipes replaced or repaired	...	...	...	51	18
Defective grid traps replaced or repaired	..	...	...	1	1
New gratings provided for grid traps	...	...	...	-	2
Eaves gutters renewed or repaired	...	...	...	58	20
Inspection chambers repaired	...	...	...	2	-
Defective inspection covers renewed	...	...	...	6	-
Choked drains and pipes cleared out	...	...	...	224	6
Choked water-closets cleared out	..	...	...	13	-
Cesspools cleaned out	...	...	...	3	-
Pail closets provided for caravans	...	...	...	2	-

B. - Structural Defects, &c.

Accumulations of ashes, filth, and other rubbish removed	74	-
Accumulations of stagnant water removed	7	-
Courts repaired	4	-
Passages repaired	3	-
Broken sash-cords renewed	63	30
Sash fasteners repaired or renewed	7	28
Windows of dwelling-houses re-glazed or repaired	134	98
Rooflights of dwelling apartments re-glazed	1	-
Windows or rooflights of lobbies or staircases re-glazed or repaired	8	3
Windows or rooflights of water-closets re-glazed	5	7
Windows or rooflights of wash-houses re-glazed	19	9
Walls of dwelling-houses repaired	5	7
Walls of dwelling-houses re-harled	2	-
Window rebats re-pointed	-	6
Damp dwelling-houses remedied	87	15
Roof coverings of dwelling-houses repaired	98	12
Plaster on walls and ceilings of dwelling-houses repaired	39	11
Plaster on walls and ceilings of lobbies and staircases repaired	14	5
Plaster on walls and ceilings of water-closets repaired	20	10
Plaster on walls and ceilings of wash-houses repaired	32	12
Plaster on walls and ceilings of drying lofts repaired	1	-
Walls and ceilings of dwelling apartments whitewashed or re-papered	10	-
Walls and ceilings of lobbies and staircases whitewashed or otherwise cleaned	12	11
Walls and ceilings of passages whitewashed	7	4
Walls and ceilings of private pends limewashed	-	1
Walls and ceilings of water-closets whitewashed	28	16
Walls and ceilings of wash-houses whitewashed	24	23
Floors of dwelling apartments repaired	27	7
Floors of lobbies, landings, and stair-steps repaired	11	8
Wash-houses repaired -		
Roofs	22	19
Walls	1	3
Floors	-	1
Doors	10	7
Tubs	31	17
Gantries	10	5
Brickwork of boilers	14	10
Furnaces	14	10
Boilers renewed or repaired	21	3
Boiler lids repaired or renewed	7	5
Flues	16	2
Windows	13	8

Water/

Repairs
and Rents

Water-closet apartments repaired -

Roofs	...	...	...	...	...	16	5
Walls	...	...	...	...	...	9	5
Floors	...	...	...	...	...	8	-
Doors	...	...	...	...	...	20	8
Seats	...	...	...	...	...	21	7
Windows	...	...	...	...	...	4	1!

Cellars repaired -

Roofs	...	...	...	...	...	29	10
Walls	...	...	...	...	...	7	7
Doors	...	...	...	...	...	27	18

Woodwork around sinks renewed or repaired .	...	...	...	...	...	15	6
Sinks cleaned ..	...	...	...	...	...	2	-
Defective chimneys repaired	...	...	...	...	...	29	4
Grates and fireplaces repaired	...	...	...	...	...	11	3
Doors of dwelling-houses repaired or renewed	...	...	...	...	...	8	14
Door furniture renewed or repaired	...	...	...	...	...	8	13
Gas brackets renewed or repaired .	...	...	...	...	...	3	-
Woodwork of cupboards repaired	...	...	...	...	...	3	-
Stair handrails or balustrades repaired or renewed .	...	...	...	...	...	7	5
Clothes poles renewed	...	...	...	...	...	3	-
Boundary walls repaired .	...	...	...	...	...	2	1
Palings repaired	...	...	...	...	...	-	3
Door locks renewed or repaired	...	...	...	...	...	2	2
Sub-floor gratings provided	...	...	...	...	...	5	1
Hearth repaired	...	...	...	...	...	-	1
Back courts and areas cleaned	...	...	...	...	...	11	-
Passages cleaned	...	...	...	...	...	3	-
Entrance lobbies, stair-steps, and landings cleaned	...	...	...	...	...	30	1
Floors, seats, and basins of water-closets cleaned .	...	...	...	...	...	21	-
Floors of dwelling apartments cleaned	...	...	...	...	...	12	-
Dwelling apartments in which articles of furniture were cleaned	...	...	...	...	...	11	-
Sets of bed and body clothing cleaned	...	...	...	...	...	9	-
Nuisances caused by domestic animals abated	...	...	...	...	...	16	-
Offensive smells in dwelling apartments abated	...	...	...	...	...	19	-
Houses cleared of bugs ..	...	...	...	...	...	5	-
Houses cleared of rats or mice	...	...	...	...	...	59	-
Premises cleared of flies or beetles	...	...	...	...	...	20	-
Other complaints remedied	...	...	...	...	...	37	19

C. - Smoke Abatement.(a) Factories, &c. -

Number of observations made	...	...	...	...	...	44
Number of cases where notices were served or warnings given ..	...	...	...	...	...	26
Number of prosecutions	...	...	...	...	...	0

(b) Steam Wagons -

Number of observations made	...	...	...	...	...	7
Number of cases where warnings were given	...	...	...	...	...	2
Number of prosecutions	...	...	...	...	...	0

(c) Railway Engines -

Number of observations made	...	...	...	...	...	16
Number of cases where warnings were given	...	...	...	...	...	2
Number of prosecutions	...	...	...	...	...	0

D. - Pigstyes.

Walls and ceilings of pigstyes limewashed .	...	...	...	...	...	18
Walls and ceilings of boiling-houses limewashed	...	...	...	...	...	6
Floors of pigstyes cleaned	...	...	...	...	...	6
Floors of boiling-houses cleaned .	...	...	...	...	...	3
Feeding troughs cleaned ..	...	...	...	...	...	3
Premises cleared of rats	...	...	...	...	...	1

E. - Byres.

Walls and ceilings of byres cleaned	...	...	...	...	...	7
Walls and ceilings of milk-houses cleaned .	...	...	...	...	...	6
Walls and ceilings of sterilizing rooms cleaned	...	...	...	...	...	6
Dairy/						

Dairy equipment cleaned .	...	...	...	8
Trevisses cleaned	...	...	...	5
Grip channels cleaned	...	...	...	4
Drinking bowls cleaned	...	...	...	9
Rat infestation treated	...	...	...	1
Dungsteeds cleaned	...	...	...	3
Water supply pipe repaired	...	...	...	2
Accumulation of refuse removed	...	...	...	3

F. - Milkshops.

Walls and ceilings of dairy premises painted	...	...	...	9
Walls and ceilings of sterilizing rooms painted	...	...	...	9
Walls and ceilings of storerooms cleaned	...	...	...	3
Wall plaster repaired	...	...	...	5
Walls and ceilings of water-closet apartments cleaned	...	...	...	4
Dairy plant and utensils cleaned	...	...	...	20
Floors repaired	...	...	...	2
Dairy plant and utensils provided or renewed	...	...	...	17
Wash-hand basins provided	...	...	...	2
Hot-water supply provided	...	...	...	3
General cleanliness improved	...	...	...	3
Accumulations of refuse removed	...	...	...	5

G. - Foodshops.

Walls and ceilings of shops cleaned	...	...	...	32
Walls and ceilings of back rooms cleaned	...	...	...	58
Walls and ceilings of stores cleaned	...	...	...	17
Walls and ceilings of cloakrooms cleaned	...	...	...	5
Walls and ceilings of staircases cleaned	...	...	...	15
Walls and ceilings of cellars cleaned	...	...	...	42
Walls and ceilings of waterclosets cleaned	...	...	...	47
Walls and ceilings of urinals cleaned	...	...	...	9
Windows of shops re-glazed or repaired	...	...	...	1
Floors of shops cleaned	...	...	...	39
Fittings cleaned	...	...	...	27
Fittings repaired	...	...	...	10
Plaster on walls and ceilings repaired	...	...	...	20
Floors repaired	...	...	...	6
Stairsteps repaired	...	...	...	2
Floor coverings repaired or renewed	...	...	...	9
Sinks repaired or renewed	...	...	...	4
Woodwork around sinks repaired	...	...	...	2
Floors, seats, and basins of water-closets cleaned	...	...	...	11
Seats of w.c.'s repaired	...	...	...	11
Urinals repaired	...	...	...	3
Waste pipe repaired	...	...	...	1
Sink fitted up	...	...	...	1
Accumulations of rubbish removed	...	...	...	19
Other complaints remedied	...	...	...	36

H. - Bakchouses.

On register at beginning of year	...	...	...	47
Added during year	...	...	...	1
Closed during year	...	...	...	1
On register at end of year	...	...	...	47
Number of visits paid	...	...	...	87
Bakchouses limewashed	...	...	...	16
Stores or cellars limewashed	...	...	...	6
Waterclosets limewashed	...	...	...	9
Passages and staircases limewashed	...	...	...	2
Cloakrooms limewashed	...	...	...	2
Glazed walls cleaned	...	...	...	2
Painted walls and ceilings cleaned	...	...	...	2
Floors of bakchouses cleaned	...	...	...	12
Floors of stores cleaned	...	...	...	3
Floors of water-closets cleaned	...	...	...	4
Basins of water-closets cleaned	...	...	...	2
Seats of water-closets cleaned	...	...	...	2
Sinks or wash-hand basins cleaned	...	...	...	1
Windows cleaned	...	...	...	1
Ovens and hot-plates cleaned	...	...	...	1
Baking Machines cleaned	...	...	...	3
Steam presses cleaned	...	...	...	15
Bakchouse tables cleaned	...	...	...	6
Baking utensils cleaned	...	...	...	3
Fittings/	...	...	...

Fittings cleaned	...	...	...	3
Woodwork of doors cleaned	...	...	...	2
Plaster on walls and ceilings of bakchouses repaired	...	...	...	1
Covers provided for food receptacles	...	...	...	1
Accumulations of rubbish removed	..	...	...	1
Premises cleared of beetles	...	...	...	1
Premises cleared of rats or mice	..	...	...	2
Hand towels provided	...	...	...	3
Nail Brushes provided	...	...	...	3

I. - Common Lodging-Houses and Houses Let in Lodgings.

Walls and ceilings of rooms cleaned	...	...	11
Walls and ceilings of passages and staircases whitewashed	...	...	3
Walls and ceilings of w.c. apartments cleaned	...	...	1
Floors cleaned	...	...	1
Floors, seats and basins of w.c.s cleaned	..	...	14
Floors or stalls of urinals cleaned	...	...	1
Unsatisfactory bedding and bed clothing repaired or replaced	...	...	2
Verminous bedding disinfected	...	...	4
Other complaints remedied	...	...	2

J. - Places of Public Amusement.

Number of inspections	...	...	...	164
Premises in which seats were repaired	...	...	...	1
Plaster on walls and ceilings repaired	...	...	...	2
Floor coverings renewed or repaired	...	...	...	1
Walls of halls cleaned	...	...	...	5
Walls of cloakrooms cleaned	...	...	...	1
Walls and ceilings of kitchens or food stores cleaned	...	...	...	4
Walls and ceilings of staircases and passages cleaned	...	...	...	4
Walls and ceilings of water-closets cleaned	...	...	...	11
Walls and ceiling of urinal cleaned	...	...	...	1
Water-closet seats repaired or renewed	...	...	...	10
Water-closet cisterns repaired	...	...	...	3
Floor of w.c. repaired	..	...	...	1
Floors and basins of w.c.'s cleaned	...	...	...	1
Other complaints remedied	...	...	...	9

K. - Billiard Saloons.

Number of inspections	...	...	...	9
Walls and ceilings of billiard rooms cleaned	...	...	...	1
Walls of staircase cleaned	...	...	...	1
Other complaints remedied	...	...	...	1

L. - Hairdressers' Premises.

Number of inspections	...	...	...	103
Walls and ceilings of shops cleaned	...	...	...	1
Walls and ceilings of hairdressing rooms cleaned	...	...	...	2
Walls and ceilings of back rooms cleaned	...	...	...	1
Walls and ceilings of stores cleaned	...	...	...	1
Walls and ceilings of water-closets cleaned	...	...	...	5
Floor of hairdressing premises cleaned	...	...	...	1
Floors, seats, and basins of water-closets cleaned	..	...	...	1
Plaster on walls and ceilings repaired	...	...	...	1
Other complaints remedied	...	...	...	1

APPENDIX. II.

INSPECTION OF FOOD.

Unsound Food (Excluding that from Slaughter-house) Rejected or destroyed During Year.

MONTH	No. of Rejections at		FISH			MEAT			FRUIT & VEGETABLES				MISCELLANEOUS FOODS				
	Fish Market	Other Premises	Tinned	Other		Tinned	Other		Tinned	Other		Tinned	Other				
			Lbs.	ozs.	Cwts.	Lbs.	ozs.	Lbs.	ozs.	Lbs.	ozs.	Lbs.	ozs.	Lbs.	ozs.		
JANUARY	6	28	21	3	7½	631	8	6	-	1,535	10	-	12	271	6	44	12
FEBRUARY	8	36	18	2	7½	849	10	-	2	2,689	2	149	2	115	12	46	3
MARCH	8	31	5	14	10½	1543	3	17	-	1,253	5	5	-	122	11	2	10
APRIL	12	40	28	5	11½	1315	9	5	2	1,477	5	-	-	184	4	-	-
MAY	20	40	10	15	200½	1009	10	1	-	1,614	10	400	-	131	-	8	14
JUNE	29	30	9	8	10½	942	12	13	5	843	9	-	4	23	-	5	8
JULY	41	41	9	-	12¾	1146	10	6	-	2,296	14	11,860	-	262	7	-	-
AUGUST	39	41	19	14	329½	1745	13	209	-	1,800	13	-	-	233	12	14	-
SEPTEMBER	34	48	31	-	240½	1839	7	136	-	1,455	4	-	-	227	3	406	-
OCTOBER	19	52	16	13	177½	3674	12	-	-	1,812	-	56	-	311	6	52	-
NOVEMBER	11	40	11	7	29¾	1799	11	-	-	2,299	8	7	-	111	3	33	8
DECEMBER	6	28	11	10	34½	970	-	11	-	701	11	15	-	149	-	104	8
	233	463	193	11	1,621	17,468	9	404	9	19,859	11	12,493	2	2,143	-	1,517	15

APPENDIX. III.

MECHANICAL FACTORIES.

(Excluding Bakehouses.)

Number of Factories on Register	...	...	...	...	1,230
Number of inspections	...	...	...	...	709

Details of Work done during year.

Additional water-closets provided	...	...	...	...	5
Fastenings provided for doors of water-closets	...	...	...	...	7
Floors, partitions or doors of water-closets repaired	...	...	...	...	6
Artificial lighting provided or repaired in water-closets and urinals	...	...	...	...	39
Roofs, gutters or rainwater conductors of water-closets repaired	...	...	...	...	1
Windows or rooflights of water-closets reglazed or repaired	...	...	...	...	7
Seats for water-closets repaired or renewed	...	...	...	...	50
Basins or cisterns of water-closets repaired or renewed	...	...	...	...	21
Walls and ceilings of water-closets whitewashed or otherwise cleaned	...	...	...	...	120
Floors, seats or basins of water-closets cleaned	...	...	...	...	68
Sashcords or quadrants on windows or rooflights of water-closets renewed or repaired	...	...	...	...	2
Suitable notices provided on water-closets for different sexes	...	...	...	...	38
Urinals cleaned	...	...	...	...	6
Walls and ceilings of urinals cleaned or whitewashed	...	...	...	...	11
Intervening ventilated spaces provided between water-closets and workrooms	...	...	...	...	13
Ventilation provided for intervening spaces between water-closets and workrooms	...	...	...	...	4
Sinks or wash-hand basins cleaned or repaired	...	...	...	...	4
Choked drains or pipes cleared	...	...	...	...	1
Other complaints removed	...	...	...	...	30

APPENDIX IV..

LIST OF REGISTERED FACTORIES AT 31st DECEMBER, 1958, WITH NUMBER OF EMPLOYEES.

Process.	Mechanical Factories			Non-Mechanical Factories.		
	No. of Factories.	No. of Employees. Male.	No. of Employees. Female.	No. of Factories.	No. of Employees. Male.	No. of Employees. Female.
Aerated Water Manufacture ...	6	60	53	-	-	-
Agricultural Implements and Engineering	9	155	-	-	-	-
Bakers ...	45	651	363	2	3	1
Bedding, Basket, and Brush Manufacture	7	127	59	2	10	-
Blacksmiths ...	16	59	-	-	-	-
Boot and Shoe Repairs ...	55	113	8	-	-	-
Bottling - Beer, Whisky .	11	38	49	1	2	1
Brass Founders and Finishers, &c.	6	59	2	-	-	-
Building Contractors and Merchants	16	243	-	-	-	-
Butchers ...	172	613	112	-	-	-
Cabinet-makers, Upholsterers, and French Polishing ...	24	188	45	14	22	7
Clothes Cleaning, Pressing, and Repairs	10	20	95	2	2	2
Chemist (Manufacturing) and Medicinal Products	2	42	54	-	-	-
Coach and Motor-body Building, Trimmers, and Painters .	5	37	-	-	-	-
Coal and Firewood Merchants ...	20	157	3	-	-	-
Comb-making, &c. ...	1	33	36	-	-	-
Concrete Pipes, Blocks, and Brick Manufacture	18	252	-	1	2	-
Confectioners ..	5	2	26	-	-	-
Coopers ...	4	34	-	-	-	-
Cycle, Radio and Television, &c. Repairs	19	82	4	12	16	-
Dairies ...	9	119	17	-	-	-
Dressmakers, Furriers, Milliners, &c.	20	17	147	28	-	62
Electric Engineering &c. ...	21	158	1	-	-	-
Engineers and Ironfounders ...	45	2,293	106	-	-	-
Fish Cleaning, Filleting, Curing, and Packing ...	140	760	1,119	86	229	209
Fish Albuminoid Manufacture ...	1	11	-	-	-	-
Fish Meal Manufacture ...	1	76	-	-	-	-
Flax Spinners and Loom Weavers ...	2	176	519	-	-	-
Food Dehydration and Packing ...	4	39	25	-	-	-
Gas Manufacture and Storage ...	3	220	-	-	-	-
Glass Beveling and Mirror Manufacture	3	17	7	-	-	-
Glove and Hosiery Manufacture ...	9	95	824	-	-	-
Grain and Seed Cleaning, Milling Granaries, and Feeding Stuffs	25	307	10	-	-	-
Granite and Stone Cutting and Dressing	36	921	-	-	-	-
Grit Manufacture ...	2	43	2	-	-	-
Gun and Fishing Tackle Manufacture	2	11	7	2	-	12
Gut and Tripe Cleaners ..	3	16	36	-	-	-
Hide Factors .	-	-	-	1	6	-
Ice-cream Manufacture ...	42	60	33	-	-	-
Jewellers, Watchmakers, &c. ...	15	40	8	2	2	-
Joiners, Shopfitters, &c. ...	55	392	-	2	2	-
Laundries ...	11	63	344	-	-	-
Locomotive, Carriage, and Wagon Repairs	3	220	-	-	-	-
Manure Manufacture (Inorganic) ...	3	346	4	-	-	-
Margarine and Provision Manufacture	5	36	130	-	-	-
Motor Engineers, Body Builders, Repairs, and Painting .	125	1,400	34	1	1	-
Paint and Varnish Manufacture and Painters	4	107	25	15	95	-
Paper Manufacturers, Merchants, and Stationery ...	10	233	473	-	-	-
Photographers, Photograph and Picture Framing ...	7	14	52	9	3	7
Piano Repairs ..	2	25	2	-	-	-
Plumbers and Electricians ...	14	119	-	18	65	-
Printers, Lithographers, Book-binders, &c.	37	386	292	-	-	-
Rag and Scrap Metal Sorting ...	5	68	74	9	15	1
Refrigeration Engineers, Ice Manufacture, and Cold Storage ...	5	82	-	-	-	-
Saddlers and Leather Merchants ...	3	12	1	4	4	-
Sail Making, Sack Manufacture and Mending	6	11	23	2	3	-
Sawmilling, Boxmaking, Saw-making, and Trimming ...	19	637	139	-	-	-
Scale Repairs ..	3	11	-	-	-	-
Scientific, Surgical, Nautical Instruments, &c., Manufacture and Repairs ...	6	23	5	-	-	-
Sewing/						

Process.	Mechanical Factories			Non-Mechanical Factories.		
	No. of Factories.	No. of Employees. Male.	Female.	No. of Factories.	No. of Employees. Male.	Female.
Sewing Machine Repairs ...	2	5	2	-	-	-
Sheet Metal Work, Tinsmiths, and Tin Box Manufacture ...	11	109	185	-	-	-
Shipbuilding and Repairs ...	14	2,717	22	-	-	-
Ship Chandlers, Riggers, Net-braiders, &c.	12	112	75	5	26	23
Tailors ...	17	37	106	25	17	34
Tallow Melters ...	3	15	10	-	-	-
Tile Fixing and Plaster Casting ...	5	17	-	1	3	-
Timber Merchants, Preservation, and Wood Turning ...	7	98	1	-	-	-
Typewriter and Cash Register Repairs	5	39	1	-	-	-
Tyre Vulcanisers and Repairs ...	7	49	3	1	6	-
Undertakers ...	5	43	7	2	4	-
Wireworkers ...	2	4	-	1	3	-
Miscellaneous ...	22	90	12	11	44	14
Totals ...	1,269	15,864	5,792	259	585	373

The following processes are not included in the above list, as these are ancillary to the principal trade or business:-

Fish Meal Manufacturers ...	...	...	2
Fish Oil Manufacturer ...	...	...	1
Blood Boiler ...	...	...	1
Put Food Manufacturer ...	...	...	1
Sulphuric Acid Manufacturer ...	...	...	1
Tallow Melter ...	...	...	1
Skin and Hide Factor ...	...	...	1

Other premises in which Section 7 is enforced by the Local Authority (excluding Outworkers' Premises)

Sites of Building Operations ...	...	...	42
Electrical Stations ...	...	...	6

CARDEN HOUSE,
SKENE STREET,
ABERDEEN.

December, 1960.

To the Rt. Hon. Secretary of State for Scotland,
The Lord Provost, Magistrates, and Councillors
of the City of Aberdeen.

Sir, My Lord Provost, Ladies and Gentlemen,

I beg to present to you the Annual Report on the work of the Sanitary Inspector's Department for the year 1959. This yearly record is compiled to meet the requirements of the Local Government (Scotland) Act, 1947 and is in accordance with the terms of Department of Health Circular No. 11/60, dated 27th January, 1960.

This has been a year of further expansion for the Sanitary Services and has introduced three important considerations arising from the effects of the Rent Act 1957; Clean Air Act 1956, and Food Hygiene (Scotland) Regulations 1959.

Slum Clearance proceeds at the rate of 500 houses per year, and improvement of some sub-standard houses is proceeding. De-control of rented properties has encouraged the sub-division of certain larger houses and it has been necessary to take steps to prevent the bringing into being of basement houses and other sub-standard dwellings.

Reports have been submitted to the appropriate Committee on the implementation of the Clean Air Act, including particulars of a phased five year programme in accordance with D.H. S. Circular 59/1959.

The Food Hygiene (Scotland) Regulations 1959 became fully operative on the 1st October, 1959, and arrangements were made whereby all food businesses could obtain or be supplied with a copy of the "Clean Food Pack" or "Code". In addition, talks to traders were given by the Sanitary Inspector to encourage co-operation.

This additional legislation for general improvement is helpful and encouraging, but it will be most unfortunate if progress is to be retarded because of continued staff shortage.

To the existing staff I am indebted for another year of good service and achievement, and in conclusion I would express my thanks to the Officials of many other Departments and to the Council Members for continued support and assistance.

I have the honour to remain,

Your obedient Servant,

H. B. PARRY,

CHIEF SANITARY INSPECTOR.

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Page.

Housing -

Number of Corporation Houses erected since 1919
Unfit Houses
Slum Clearance and Decrowding during year	...	...	...	...	...	...
Report on Overcrowding	...	...	...	...	...	...
Housing (Inspection of District) Regulations (Scotland) 1926	...	...	...	...	...	...
Common Lodging-houses and Houses Let in Lodgings	...	...	...	...	...	...
Tents and Vans	...	...	...	...	...	...
Insect Infestation	...	...	...	...	...	...
Unclean Houses	...	...	...	...	...	...
Housing (Repairs and Rents) (Scotland) Act, 1954 & Rent Act 1957	...	...	...	...	...	...
Complaints	...	...	...	...	...	...
Drainage	...	...	...	...	...	...
Smoke Abatement and Clean Air	...	...	...	...	...	...
Rivers - Prevention of Pollution	...	...	...	...	...	...
Offensive Trades	...	...	...	...	...	...
Alkali, &c. Works (Scotland) Act, 1906 and 1951	...	...	...	...	...	...
Pigstyes	...	...	...	...	...	...
Factories	...	...	...	...	...	...
Inspection of Plans	...	...	...	...	...	...
Bakehouses	...	...	...	...	...	...
Milk & Dairies Acts and Relative Orders	...	...	...	...	...	...
Ice-cream and Preserved Food	...	...	...	...	...	...
Food Hygiene	...	...	...	...	...	...
Shops where Foodstuffs are Sold	...	...	...	...	...	...
Places of Public Refreshment	...	...	...	...	...	...
Hotels	...	...	...	...	...	...
Licensed Premises	...	...	...	...	...	...
Food Inspection	...	...	...	...	...	...
Food & Drugs (Scotland) Act, 1956	...	...	...	...	...	...
Ice-cream (Scotland) Regulations, 1948	...	...	...	...	...	...
The Merchandise Marks Act, 1926, and the Agricultural Produce (Grading & Marking) Act, 1928	...	...	...	...	...	...
Pharmacy & Poisons Act, 1852-1941	...	...	...	...	...	...
Pet Animals Act, 1951	...	...	...	...	...	...
Extermination of Rats	...	...	...	...	...	...
Prevention of Damage by Pests Act, 1949	...	...	...	...	...	...
Rag Flock and Other Filling Materials Act, 1951	...	...	...	...	...	...
Fertilisers and Feeding Stuffs Act, 1926	...	...	...	...	...	...
Shops Act 1950 and Relative Orders	...	...	...	...	...	...
Hairdressers' Premises	...	...	...	...	...	...
Sanitary Condition of Theatres, Music Halls, Cinemas, &c.	...	...	...	...	...	...
Billiard Saloons	...	...	...	...	...	...
Schools	...	...	...	...	...	...
Public Baths	...	...	...	...	...	...
Port Sanitary Inspection	...	...	...	...	...	...
Public Health (Ships) (Scotland) Regulations, 1952-54	...	...	...	...	...	...
Prevention of Damage by Pests (Application to Shipping) Order, 1951	...	...	...	...	...	...
Fish Inspection	...	...	...	...	...	...
Burial Grounds	...	...	...	...	...	...
Appendices	...	...	...	...	...	...

CITY OF ABERDEEN

REPORT BY THE CHIEF SANITARY INSPECTOR

For the year 1959.

HOUSING.

The number of Houses erected in the City from 1919 to 1959 is as follows:-

<u>Year.</u>	<u>Corporation Permanent Houses.</u>	<u>Scottish Special Housing Association.</u>	<u>Privately built houses</u>	<u>Temporary houses</u>
1919-45	7,286	-	3,507	-
1946	42	16	46	509
1947	306	80	123	492
1948	424	112	64	499
1949	446	218	59	-
1950	822	34	34	-
1951	537	206	56	-
1952	941	256	135	-
1953	1,009	200	144	-
1954	1,100	6	160	-
1955	1,014	182	210	-
1956	1,006	-	235	-
1957	739	78	152	-
1958	780	418	91	-
1959	857	54	177	-
Total	17,309 *	1,860	5,195	1,500

*The above figure includes 22 War destroyed houses rebuilt, also 162 houses for Police Personnel.

The total number of houses erected during last year was 1,086 and from 1919 to 1959 was 25,864.

The known numbers of each type of house as at December 1959 was as follows:-

	<u>Corporation</u>	<u>Scottish Special Housing Association</u>
One apartment	151	-
Two apartment	1,503	-
Three apartment	9,450	892
Four apartment	6,003	904
Five apartment	172	64
	17,267	1,860

One hundred and seventy seven privately erected houses were completed during the year and 13 houses were converted to form 15 flats as follows:- 1 of 2 apartments; 5 of 3 apartments; 7 of 4 apartments; 1 of 5 apartments and 1 of 6 apartments.

I am indebted to the City Architect and the Director of Town Planning for furnishing information concerning the above.

Unfit Houses.

The practice of submitting lists of unfit properties considered to be in such a condition as to warrant priority is being adhered to, and 472 such dwellings were reported to the Corporation for action in 1959. During the same period, 447 houses were demolished and 380 closed.

SLUM/

SLUM CLEARANCE - DEMOLITION AND CLOSING OF HOUSES.

RETURN FOR THE YEAR ENDED 1959 (Form 120 - Revised.)			
A. <u>Houses in or adjoining CLEARANCE AREAS</u> dealt with under Part III of the Housing (Scotland) Act, 1950 -			
			Number
1. Unfit houses demolished			18
2. Houses, other than unfit houses, demolished			Nil.
B. <u>Unfit houses not included in Clearance Areas</u> , dealt with under Part II of the Housing (Scotland) Act, 1950 -			
1. Houses demolished during the year:			
(a) Formerly entered as closed in B.2 of returns for previous years			113
(b) Other houses			216
Total houses demolished			334
2. Houses closed during the year but not yet demolished 380			
3. Houses formerly entered as closed in B. 2 of previous return which have now been rendered fit for human habitation and for which the relative closing orders have been determined under section 9 (4) of the Housing (Scotland) Act, 1950			
			Nil.
C. <u>Houses demolished by the local planning authority.</u>			
		In Comprehensive Development Areas.	Not in Comprehensive Development Areas. *
1. Unfit houses demolished during the year:			
(a) Formerly entered at B.2 of previous returns as already closed under Part II of the Housing (Scotland) Act, 1950	17	Nil	Nil
(b) Other unfit houses	47	Nil	14
2. Houses, other than unfit houses, demolished	Nil.	Nil.	17
* Otherwise demolished by Local Authority.			
<u>DECROWDING OF FIT HOUSES.</u>			
Number of families decrowded from fit houses -			
(a) by transference to houses owned by Local Authority			805 *
(b) by transference to houses in private ownership (estimated)			2
(c) by any other means (e.g. by enlargement of houses with aid of grant under Housing (Rural Workers) Act, 1926 and 1931)			Nil.
(d) by transference to temporary houses			12
*Exclusive of S.S.H.A.			

REPORT ON OVERCROWDING.

A. Number of cases of overcrowding relieved as a result of action taken by the Local Authority				22,043 cases. *
and number of persons concerned, from date of survey to end of 1959				104,851 persons. *
		* <u>HOUSES.</u>		
		Privately-owned.	Local Authority.	
B. (a) Number of houses of each size (i.e., one apartment, two apartment, &c.) in which overcrowding has been relieved during the same period as a result of action taken by the Local Authority, distinguishing between (1) privately-owned houses, and (2) Local Authority houses.		One-apartment	5,459	5,043
		Two-apartment	5,348	2,358
		Three-apartment	1,269	2,401
		Four-apartment	37	100
		Five-apartment	1	1
(b) Total number of overcrowded families included in (1) and (2) who have been re-housed in privately-owned houses		Total	12,114	9,903
			339. *	
C. Number of known cases in which dwelling-houses in respect of which the Local Authority have relieved overcrowding, have again become overcrowded.		Information not available. So far, it has been impossible to arrange for the visitation of the houses referred to.		

- D. Are steps taken to secure that the re-housing of families living under the worst conditions as regards overcrowding or otherwise living under unsatisfactory housing conditions is provided for first?
If so, give details of system under which families are selected for occupation of new or vacated Local Authority houses.

Yes. A scale of points for the purpose of determining relative degrees of urgency of cases of overcrowding is in operation. Regard is, however, had to the desirability or otherwise of certain tenants.

- E. Any observations with regard to the general position of overcrowding in the district.

Since the preliminary survey was completed, 5,801 cases of overcrowding have been discovered, 103 during 1959.

REPORT FOR THE YEAR ENDED 31st DECEMBER, 1959, on PROCEEDINGS TAKEN WITH REGARD TO THE INSPECTION, IMPROVEMENT, AND DEMOLITION AND CLOSURE OF DWELLING-HOUSES.

A. - Housing (Inspection of District) Regulations (Scotland), 1928.

1. Number of dwelling-houses inspected -

(a) during the year	:	:	:	:	:	:	:	874
(b) since 1st January, 1931	:	:	:	:	:	:	:	9,105

2. Number of dwelling-houses which, on inspection, were considered to be in any respect any respect unfit for human habitation -

(a) during the year	:	:	:	:	:	:	:	472
(b) since 1st January, 1931	:	:	:	:	:	:	:	4,455

B. - Burgh Police (Scotland) Act, 1892.*

- | | | | | | | | |
|---|---|---|---|---|---|---|------|
| 1. Number of houses in respect of which notice was given during year under Section 246 requiring provision of a sufficient water-closet | : | : | : | : | : | : | Nil. |
| 2. Number of houses where requirements were complied with by owners during year | : | : | : | : | : | : | Nil. |
| 3. Number of houses where works carried out by Town Council during year after failure of owners to do so | : | : | : | : | : | : | Nil. |
| 4. Number of houses for which water-closets were provided during the year at instance of Town Council without formal notice under Section 246 | : | : | : | : | : | : | Nil. |
| 5. Number of houses in respect of which notice was given during year under Section 246 requiring provision of inside water supply and sink | : | : | : | : | : | : | Nil. |
| 6. Number of houses in which requirements were complied with by owners during year | : | : | : | : | : | : | Nil. |
| 7. Number of houses in which works carried out by Town Council during year after failure of owners to do so | : | : | : | : | : | : | Nil. |
| 8. Number of houses in which inside water supply and sink were provided during year at instance of Town Council without formal notice under Section 246 | : | : | : | : | : | : | Nil. |

* Not applicable to Aberdeen, but Section 227 of the Aberdeen Corporation (Administration, Finance &c.) Order Confirmation Act, 1940, is in similar terms.

C. Housing (Scotland) Act, 1950.

- | | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1. Number of dwelling-houses in respect of which notices were served during year under Section 7 | : | : | : | : | : | : | None, but 517 dwellings dealt with under Public Health (Scotland) Act, 1897. |
| 2. Number of dwelling-houses rendered fit for human habitation during year, following on notices under Section 7 | : | : | : | : | : | : | See answer to No. 1. Repairs carried out in 528 dwellings. 30 of these being in connection with notices served in previous years. |
| 3. Number of dwelling-houses in respect of which work has been done during year by Town Council under Section 8 | : | : | : | : | : | : | Nil. |
| 4. Number of dwelling-houses in respect of which, in terms of Section 10, a Demolition order or Closing order under Section 9 (4) has been substituted during year for a notice under Section 7 | : | : | : | : | : | : | Nil. |
| 5. Number of dwelling-houses in respect of which notices were served during year in terms of Section 9 (1) | : | : | : | : | : | : | See Form 120. |
| 6. Number of dwelling-houses in respect of which, following on notice, under Section 9 (1) - | : | : | : | : | : | : | |
| (a) undertaking has been given during year that house will not be used for human habitation until it has been rendered so fit | : | : | : | : | : | : | See Form 120. |
| (b) undertaking has been given during year that house will be rendered fit | : | : | : | : | : | : | Nil. |
| (c) demolition orders have been made during year under Section 9 (4) | : | : | : | : | : | : | See Form 120. |
| (d) closing orders have been made under Section 9 (4) | : | : | : | : | : | : | See Form 120. |

- | | |
|---|------|
| 7. Number of dwelling-houses rendered fit during year, following on undertakings under Section 9 (2) | Nil. |
| 8. Number of dwelling-houses rendered fit for human habitation during year at instance of Town Council without formal notice under Housing (Scotland) Act, 1950 | Nil. |
| 9. Number of dwelling-houses in respect of which closing orders have, in terms of Section 9 (4), been determined by Town Council during year, following upon houses having been rendered fit for human habitation | Nil. |

In addition, a complete sanitary survey was made of six houses in which tuberculosis had occurred. In each cases action was taken.

Common Lodging-Houses and Houses Let in Lodgings.

There are only two premises which come within the definition of the Act of a Common Lodging House, viz., the Sailors' Home and the Royal National Mission for Deep Sea Fishermen. These are first-class hostels for seamen, the accommodation providing individual rooms for boarders with well equipped kitchens, ablutions, and sanitary accommodation. In the Sailors' Home, Mearns Street, there is also a well furnished Common-room with television and other amenities and a small chapel is also included where services are held. Four visits were made during the day and four at night.

The number of houses let in lodgings on the register at the end of the year was four. These include three houses which were originally registered as Common Lodging-houses but, on account of the charge being increased beyond the statutory amount, these were transferred to the Register of Houses Let in Lodgings. The number of visits during the day was twenty and the number of night visits was thirty-three and the houses were found to be kept in a satisfactory manner.

The number of lodgers at the Corporation Lodging-House ranged from 151 to 214 compared with 174 to 208 in the previous year. The number of day visits was 10 and night visits 11. Details of the work done are given in Appendix I

Tents and Vans.

In December, 1958, the number of tents, vans, &c., was 20. Of these 23 containing 65 persons, were occupied by persons who desire to obtain a house.

At a census taken during 1959, it was found that the number of families living in tents, vans, &c., was 22. Of these, 18, containing 52 persons, were occupied by itinerants, or by persons who do not wish to obtain a house in the City. The remaining 4, containing 9 persons, were occupied by persons who desire to obtain a house.

In addition, regular inspections were carried out of a Holiday caravan site run by the Corporation at Hazelhead Park.

The number of inspections made in connection with tents, vans, &c., was 165.

Insect Infestation.

Lists are received from the Housing Manager containing the names and addresses of all tenants moving to Corporation owned houses and the houses occupied by these tenants are inspected before the removal takes place.

The number of houses inspected before removal was as follows:-

(a) Tenants or Sub-tenants moving to new houses	...	859
(b) Tenants or Sub-tenants moving to houses which are relet or by "exchanges."	... ..	1,522

Two hundred and fifty seven of these houses were sprayed as a precautionary measure against the risk of infestation of new houses.

During the year 58 premises were treated for insect infestation as follows:-

Bugs	...	7	Fleas	...	7
Wasps	...	17	Bees	...	2
Lice	...	2	Woodworm	...	2
Silverfish	..	1	Beetles	...	8
Woodlice	...	1	Earwigs	...	3
Flies	...	5	Miscellaneous	...	3

Unclean Houses.

Twenty-six houses were reported by District Inspectors as being dirty or verminous and action was taken to have floors, furniture and bedding cleansed. Disinfestation was carried out when required.

Revisits were made to a number of houses to ensure that a satisfactory standard of cleanliness was being maintained.

HOUSING (REPAIRS & RENTS) SCOTLAND ACT 1954: RENT ACT 1957.

Only one Certificate of Disrepair in terms of the 1957 Act was granted during the year.

The undernoted return shows the position relative to the Certificates of Disrepair issued between 6th July 1957 (the date of commencement of the 1957 Act) and 31st December 1959 in respect of dwelling-houses which have been the subject of a notice of a repairs increase in rent under 1954 Act or a 1957 Act increase.

	<u>No. of Applications since 6.7.57.</u>	<u>Granted</u>	<u>Refused</u>	<u>Withdrawn</u>	<u>Still under consideration.</u>
Applications for Certificates of Disrepair	163	7	2	151*	3
Applications for Revocation of Certificates of Disrepair	28	23	0	0	5

*This figure includes 72 cases where the necessary works were carried out.

C O M P L A I N T S.

Undernoted is a tabular statement regarding the number of complaints received; all of which were attended to:-

	<u>Complaints received.</u>	<u>No action necessary.</u>
(a) Choked or defective drains and sanitary conveniences	141	8
(b) Dampness	166	51
(c) Want of cleanliness	118	25
(d) Overcrowding	147	12
(e) Dwellings infested with vermin	177	23
(f) Nuisances caused by keeping domestic animals	21	3
(g) Offensive smells	116	34
(h) Accumulations of refuse	41	3
(i) Structural repairs	252	30
(j) Other	585	63
	<u>1,764</u>	<u>252</u>

D R A I N A G E.

The number of choked drains was 201, compared with 224 in the previous year, while the number of choked w.c.'s was 11.

Details of the work done are given in Appendix I(A).

S M O K E A B A T E M E N T A N D C L E A N A I R.

Of the 92 smoke observations carried out, 18 related to locomotives of British Railways; and the remainder were divided between laundries, factories, other business premises, and incinerators.

It was necessary in 20 cases to issue warnings after informal advice had failed to produce the desired result.

In all cases where building plans indicate boiler installations of over 55,000 British thermal units hourly capacity, requests are made for the plants to be as smokeless as practicable. Advice is given on this subject, and recommendations are made relative to the height of new chimneys.

Since 31st December 1958, the whole of the provisions of the Clean Air Act of 1956 have become operative and 331 preliminary industrial inspections have been carried out. Fourteen new boiler furnaces and sixteen new chimney proposals have been considered and subsequently approved.

The policy of installing approved type domestic fire grates in Corporation houses continues, and the Local Authority have also agreed to the re-development schemes being as smokeless as possible.

The discretionary provisions of the Act relative to the formation of Smoke Controlled Areas have also received careful attention and reports upon these domestic implications are under consideration by the appropriate Committees.

The successful implementation of the Act will depend, however, upon a sufficiency of trained personnel, and it is to be hoped that the local loss of sanitary inspectors during the past ten years may be halted so that the problems may be adequately dealt with.

Dust/

Dust Nuisance from Stone Crushing and Tar Macadam Plants at Rubislaw Quarry.

No complaints were received during the year and no nuisance was observed during visits to the vicinity.

Rivers - Prevention of Pollution.

No further complaints of offensive smells from the River Don were received during the year.

The Provisions relating to the prevention of pollution of rivers contained in Part III of the Rivers (Prevention of Pollution) (Scotland) Act, 1951 are now in operation in the area covered by The Dee and Don River Purification Board.

The area includes the City of Aberdeen and in terms of Section 20 of the above-mentioned Act, no person shall, without consent, bring into use any new or altered outlet for the discharge of trade or sewage effluent to a stream.

When plans of new buildings or alterations to existing buildings are examined, care is taken to ensure that no outlet is allowed to discharge directly into a stream or river.

All discharges into both rivers, whether above or below high water, are kept under observation.

OFFENSIVE TRADES.

Slaughter-houses.

Each of the four slaughter-houses was regularly inspected and certain repairs were carried out. Some of the iron gates to the slaughter booths were corroded and could not be kept clean; consequently their removal was requested.

Other Offensive Trades.

The following statutory trades are registered within the City:-

Tallow Melters	...	4	Gut or Tripic Cleaners	...	3
Skinners or Hide Factors	...	2	Blood Boiler	...	1
Fish Oil Manufacturers	...	2	Soap Boiler	...	1
Fish Manure Manufacturers	...	3	Manufacturer of Albuminoid		
Fish Meal Manufacturers	...	3	Substance from Fish	...	1
Pet Food Manufacturer	...	1			
			Total	...	<u>21</u>

During the year, two applications for enlargement of fish meal factories were approved and the necessary Sanctions granted.

Complaints.

Four complaints were dealt with regarding the conveyance of dripping and uncovered offal through the streets.

Repair work at the Hide Factory continued and the second stage of the floor and drainage work has been completed.

Odours from the fish meal factories were found from time to time and experimentation continues with particular reference to ~~deodorisation~~ deodorisation.

Inspections.

All the premises in which offensive trades are carried on were regularly visited, the total number of inspections, inclusive of slaughter-houses being 237.

ALKALI ETC. WORKS REGULATION (SCOTLAND) ACTS 1906 and 1951.

Works scheduled in terms of the above Acts are under the supervision of the Department of Health for Scotland and there are five works in the City which are liable to emit noxious or offensive gases.

Alleged Nuisance caused by fumes at Blaikie's Quay.

For the second year in succession no complaints have been received of nuisance due to fumes from the above works.

The measures taken to ensure satisfactory dispersal of the fumes by discharging them from a 12 ft. high chimney instead of at roof top level appear to have achieved their object.

Alleged Nuisance caused by Fumes and Dust from low chimney at Bannermill Place.

Further complaints were received relative to fumes from the above works and on occasion, with a north-east wind accompanied by heavy damp atmospheric conditions, the fumes were noted at low level at the junction of Commerce Street with the Beach Boulevard.

Meetings/

Meetings have been held, attended by officials of the Corporation, the Chief Chemical Inspector of the Department of Health and representatives of the firm in order to consider the best practicable solution.

Joint meetings of the sub-committees of the Housing, Health & Welfare and Town Planning Committees have also been held at which the question of adopting measures to remedy, or substantially ameliorate the adverse conditions arising from the emission of fumes was under discussion, and it was agreed that a firm of consulting engineers be engaged to furnish estimated costs of erecting chimneys of three different heights, 120 ft. 140 ft. and 160 ft. respectively.

The matter is still under consideration.

THE SLAUGHTER OF ANIMALS (SCOTLAND) ACTS, 1933 to 1954.

Some eight-two licences in terms of the above Act were issued to slaughtermen for the use of a mechanically operated instrument.

P I G - S T Y E S.

At the end of 1959, there were 3 pig-styes on the register, being the same number as in the previous year.

Details of the work done are given in Appendix I (D).

F A C T O R I E S.

At the end of the year there were on the register 1,527 factories (including bakers, butchers, dairies and ice-cream manufacturers) comprising 1,206 in which mechanical power was used and 241 in which mechanical power was not used. In addition there were 50 other premises in respect of which Section 7 is enforced by the Local Authority, i.e., sites of building operations, electricity sub-stations, etc.).

During the year inspections totalled 564 and 134 notices were served in relation to defects requiring attention.

Fourteen notices were received under Section 9 of the Factories Act, 1937 which requires that H.M. Inspector of Factories shall give notice to the Local Authority of any act or default in relation to any drain, sanitary convenience, water supply, nuisance, or other matter in a factory which is liable to be dealt with by the Local Authority.

These notices - 2 concerning lack of artificial lighting in the sanitary conveniences, 1 concerning lack of I.V.S. between sanitary convenience and the workroom, 4 concerning sanitary conveniences not being kept in a clean and hygienic condition or requiring redecoration, 3 where sanitary conveniences for each sex were not suitably indicated, 1 concerning lack of a thermometer in the workroom, and 3 concerning redecoration of workrooms with improvement of ventilation to one workroom - all received attention. In one case the I.V.S. was provided; in another the ventilation was improved, and the other complaints were rectified.

As required by the Factories Act, the occupiers of all factories employing outworkers are obliged to send to the local authority during the months of February and August each year, lists showing the names and addresses of all outworkers employed by them during the preceding six months. Altogether 18 lists were received embracing 206 outworkers residing in Aberdeen. The homes of all these outworkers were visited.

The provisions of Part I of the Act relating to sanitary conveniences are made applicable to building operations and works of engineering construction.

During the year, 79 inspections were made in connection with the sanitary conveniences provided for the employees of 44 such operations or works. Fourteen defects were found in 13 of these conveniences, and in every case the required work was carried out.

Twelve notices were received from H.M. Inspector in terms of Sections 107 and 108 of the Act and on visiting, in 10 cases it was found that sanitary conveniences had been made available for the workers, in 1 case though sanitary conveniences were provided, one of the W.C.s. was choked and the urinal dirty, and in the remaining case no sanitary accommodation was provided. These matters were all rectified.

A list of factories and details of work done are contained in Appendix IV.

Inspection of Plans.

At the request of the Director of Town Planning or the City Engineer, 308 plans were reported upon by the Sanitary Inspector. These plans dealt with the erection of or alterations to factories, fish premises, warehouses, public houses, places of public refreshment, schools, shops, dwelling-houses, &c.

All the plans were examined and, where possible, the premises visited to ensure that the requirements of the respective statutes and regulations pertaining to the premises were complied with.

In addition when applications for change of use were submitted to the Planning Committee the premises were visited and checked to ensure that the sanitary accommodation, ventilation, etc., was satisfactory. In 21 such cases observations were passed to the Director of Town Planning.

BAKEHOUSES.

There were, at the end of the year, 47 bakehouses in the City, 45 being classed as mechanical factories and 2 as non-mechanical.

Inspections totalled 94 and 34 notices were served on occupiers relative to defects or disrepair.

Details of the work done are given in Appendix I(I).

Bakehouse Welfare Order, 1927.

By arrangement with H.M. Inspector of Factories assistance is given by the Staff in seeing that the provisions of the above Order are complied with.

A supply of hot water is available in all bakehouses and facilities for the hanging of clothing is provided either by means of cloakrooms or clothes cupboards.

The requirements as to the exhibition of Dermatit's Notices are generally complied with and First-Aid equipment is available for use in all bakehouses.

MILK AND DAIRIES ACTS AND RELATIVE ORDERS.

Milk & Dairies (Scotland) Acts 1914-22.

The number of registered milk producers remains at six. One firm discontinued the pasteurising of milk during the year leaving 4 pasteurising dairies on the register. At the end of the year there were 257 persons registered to sell milk as undernoted:-

Producers	6
Retailers	247
Dairymen holding Supplementary Licences	4
Total	<u>257</u>

This shows an increase of eight retailers from last year.

Included in the premises removed from the register was the Lilybank Creamery of the Aberdeen & District Milk Marketing Board. New premises known as Twin Spires Creamery have been opened by the Board at Bucksburn, Aberdeenshire.

Four complaints were received from the public regarding the unsatisfactory condition of the inside of milk bottles. In each case the dairy concerned was visited and steps were taken to prevent a recurrence.

Of the 70 washed milk bottles taken from various dairies and submitted for bacteriological examination, 8 did not comply with the accepted standard of less than 600 organisms per pint bottle and the absence of B. Coli.

Thirteen "Rinses" of washed milk cans were also submitted for bacteriological examination and 2 were unsatisfactory. The dairymen concerned were informed and following investigations, repeat samples were obtained with satisfactory results.

Included in renewals to dairy plant were 2 bottle filling machines and 1 Soaker Sprayer Bottle washing machine.

Visits to byres and dairy premises totalled 740 and a summary of the work requested on inspection and completed during the year is given in Appendix I (E).

Milk & Dairies (Scotland) Order, 1934.

In a circular issued to all Local Authorities, the Sanitary Inspector was directed to include in his Annual Report a statement of the extent to which Articles IV to XIV of the above-mentioned Order were being complied with.

No contraventions were discovered.

The Milk (Special Designations) Act 1949.

The City of Aberdeen is a Specified Area in terms of the above Act and accordingly all milk sold by retail must be of a specified grade as defined in the Act., i.e., Certified, Tuberculin Tested, Pasteurised or Sterilised.

No Sterilised milk is sold within the City.

The/

The Milk (Special Designations) (Scotland) Orders, 1951 and 1952.

No special administrative difficulties were encountered during the year with regard to the above Orders.

Record of Licence Holders.

		On Register 1st January 1959.	Granted during year.	Cancelled during year.	On Register at 31st Dec. 1959.
1. Producers (T.T.)	..	6	0	0	6
2. Pasteurisers	..	5	0	1	4
3. Dealers Certified	..	84	0	0	84
4. Dealers T.T.	..	10	0	0	10
5. Dealers (Pasteurised)		282	12	4	290
6. Dealers (Supplementary)	..	4	0	0	4
		<u>391</u>	<u>12</u>	<u>5</u>	<u>398</u>

A total of 661 samples were obtained from the above licence holders and submitted for examination to the City Bacteriologist. 124 (18.7%) failed to pass the prescribed tests compared to 73 (10.8%) of 675 last year.

In addition 39 samples were obtained from "Whirlcools" - Refrigerated Milk Dispensing Units - and only 10 were satisfactory. These units have a stainless steel base with perspex sides and cover and have a refrigeration unit placed below. Owing to their construction steam sterilisation cannot be carried out and the use of Hypochlorites has been permitted with satisfactory results.

During the year these units were operated by the Local Milk Marketing Board during the four day Highland Show and again during Scottish Week.

BACTERIOLOGICAL EXAMINATIONS

Number Submitted 700

	Not	Failing	Failing	Failing	B. Coli	Failing	Pasteurised	Failing	Failing
Satisfactory.	Satisfactory.	Col. Count.	B. Coli.	2 Col. Count.	Phos.	B. Coli. & B. Coli.			
550	150	18	84	30	8	8	2		

School Milk.

All milk supplied to City schools is "Pasteurised" and the consumption was approximately 234,220 gallons compared to 228,682 gallons last year.

Of the 62 samples submitted for bacteriological examination 5 failed to pass the prescribed test.

The chemical composition maintained a satisfactory standard.

Average Fat ... 3.59% Average Solids not Fat ... 8.78%

Chemical Analyses

PASTEURISED MILK

Month	No. of Samples	Fat	Other Solids	Month	No. of Samples	Fat	Other Solids
		Average %				Average %	
January	.. 21	3.66	9.52	July	.. 14	3.58	8.85
February	.. 19	3.62	8.98	August	.. 13	3.66	8.77
March	.. 19	3.52	8.89	September	.. 16	3.75	8.89
April	.. 25	3.58	8.88	October	.. 19	3.68	8.86
May	.. 18	3.49	8.93	November	.. 23	3.59	8.92
June	.. 20	3.60	9.00	December	.. 18	3.58	8.92

Total No. 225 Fat - average percentage .. 3.60 Other Solids - average percentage .. 8.94

T.T. PASTEURISED MILK

January	.. 5	3.60	9.06
February	.. 3	3.73	9.11
March	.. 6	3.63	8.81
April	.. 4	3.65	8.74
May	.. 7	3.52	8.92

Total No. 25 Fat - average percentage .. 3.62 Other Solids - average percentage .. 8.92.

CERTIFIED/

CERTIFIED MILK

Month	No. of Samples	Fat	Other Solids	Month	No. of Samples	Fat	Other Solids
		Average %				Average %	
January	.. 6	3.71	9.08	July	.. 5	3.64	8.70
February	.. 6	3.71	9.01	August	.. 5	3.76	8.77
March	.. 8	3.97	8.99	September	.. 6	3.75	8.81
April	.. 7	3.88	9.06	October	.. 7	3.11	8.89
May	.. 5	3.30	8.98	November	.. 7	3.68	8.94
June	.. 5	3.38	9.04	December	.. 4	4.02	9.18

Total No. 71 Fat - average percentage .. 3.65 Other Solids - average percentage .. 8.95.

CERTIFIED "JERSEY" MILK

January	.. 2	4.50	9.17	July	.. 3	4.86	9.30
February	.. 3	5.23	9.29	August	.. 2	4.36	8.50
March	.. 2	4.60	9.27	September	.. 1	4.50	9.05
April	.. 3	4.43	9.08	October	.. 2	5.15	9.30
May	.. 3	4.33	9.18	November	.. 4	4.50	8.99
June	.. 1	5.00	9.20	December	.. 2	5.95	9.81

Total No. 28 Fat - average percentage 4.78 Other Solids - average percentage 9.17.

TUBERCULIN TESTED MILK

January	.. 10	3.73	9.08	July	.. 12	3.87	8.94
February	.. 21	3.53	8.98	August	.. 22	3.87	8.76
March	.. 16	3.60	8.94	September	.. 17	3.80	8.86
April	.. 14	3.78	9.06	October	.. 26	3.80	8.73
May	.. 19	3.55	8.96	November	.. 17	3.72	8.90
June	.. 13	3.47	9.04	December	.. 18	3.84	8.98

Total No. 205 Fat - average percentage .. 3.71 Other Solids - average percentage .. 8.94.

T.T. JERSEY MILK.

January	.. 8	5.43	9.72	July	.. 5	5.14	9.33
February	.. 2	5.00	9.55	August	.. 4	5.07	9.31
March	.. 7	5.00	9.46	September	.. 4	5.42	9.52
April	.. 3	5.10	9.48	October	.. 9	5.36	9.52
May	.. 4	4.70	9.52	November	.. 5	5.12	9.49
June	.. 5	5.24	9.55	December	.. 9	5.15	9.50

Total No. 65 Fat - average percentage .. 5.14 Other Solids - average percentage .. 9.50.

ICE CREAM AND PRESERVED FOOD.

Section 23 of the Aberdeen Corporation (General Powers) Confirmation Act, 1930, makes it compulsory for (a) all persons carrying on the business of a manufacturer or vendor or dealer in ice-cream or preserved food to be registered by the Local Authority, and (b) for all premises so used to be similarly registered. During the year, all premises in which preserved food is manufactured, stored, or sold have been visited from time to time in order to ascertain if the requirements of the Section were being complied with.

Number of persons registered for manufacture or sale of ice-cream or preserved food	1,277
Number of premises registered for manufacture or sale of ice-cream or preserved food	1,300

FOOD HYGIENE.

The long awaited Food Hygiene (Scotland) Regulations came into operation in two stages - the first operative from the 1st May, 1959, and the second from the 1st October. Although the Regulations were the subject of amendment from 9th July 1959, it is generally true to say that the full impact of the new legislation was not felt by the traders until October.

Briefly the object of control is to secure the hygienic handling of food and for regulating the construction, equipment and maintenance of premises, vehicles, stalls, etc., in which food is handled. The provisions do not apply to private dwellings or to small boarding houses, dairies, agricultural holdings or cold stores or to those parts of certain other premises (e.g. slaughter-houses and meat markets, docks and warehouses) where a food business is carried on otherwise than by retail.

Some 2,500 trading establishments are affected within the City and all have been visited and classified in order of so called vulnerability and according to the nature of the food sold.

From early Spring, talks were given by the Sanitary Inspector to the various trade organisations and they were encouraged to co-operate in order to achieve the objective of safe food in the shortest possible/

possible time. The response has been good and much helpful publicity has been given by the Local Press and Scottish Gas Board. The Hydro Electric Board and the Building Industry have also joined in this very worthwhile launching effort.

SHOPS WHERE FOODSTUFFS ARE SOLD.

Under a Local Act, every occupier of any premises used for the sale of any article of food who does not keep the same clean and in good condition is liable to a penalty not exceeding forty shillings and to a daily penalty not exceeding ten shillings.

Altogether, 524 shops were inspected during the year, and in 162 cases the occupiers were communicated with regarding the condition of their shops. Details of the work done are given in Appendix I (G), and the following table gives particulars of the shops visited:-

<u>Class of Shop.</u>	<u>Number Inspected.</u>	<u>Found Satisfactory.</u>	<u>Found Unsatisfactory.</u>	<u>No. of Defects dealt with.</u>
Bakers	86	67	19	41
Butchers	87	67	20	60
Chemists	9	9	-	-
Confectioners	10	7	3	8
Fishmongers	28	22	6	11
Fried Fish Shops	42	26	16	53
Fruiterers	8	7	1	1
Greengrocers	1	1	-	-
Grocers	76	55	21	52
Grain Merchants	-	-	-	-
Public Houses	91	47	44	141
Restaurants	46	31	15	46
Mixed Shops	30	16	14	30
Butchers' Meat Stores	1	1	-	-
Hotel Kitchens	9	6	3	16
Total	524	362	162	467

PLACES OF PUBLIC REFRESHMENT.

The following table shows the various classes of premises on the register at the end of 1959:-

<u>Description of Shop.</u>	<u>Number.</u>
Ice-Cream	37
Fried fish	21
Restaurant	48
Other premises	6
Total	112

All the premises were visited from time to time in order to see that conditions are in conformity with the Aberdeen Corporation Acts.

HOTELS.

Inspections were made of nine hotel kitchens, and in three cases it was found that sixteen defects required to be dealt with. Notices were served on the occupiers and the required work was duly carried out.

LICENSED PREMISES.

During the year, 295 premises were licensed for the sale of excisable liquor, viz.,

Public Houses .. 119 Hotels .. 17 Grocers .. 159

Three new Certificates for Hotels were granted, one public house Certificate was not renewed and two new Certificates were granted.

The Court refused applications for New Certificates for one hotel and one public house.

Fifty-four Reports were submitted to the Court relative to New Certificates, transfers to New Tenants or occupiers, petitions in respect of alterations or for Provisional Certificates to be made final.

Six new Certificates were granted for extensions to existing public houses and two in respect of hotels. Nine petitions for internal alterations were also granted.

The/

The improvement and modernisation of licensed premises continues and licensees frequently request advice regarding proposed alterations before submitting plans to the Court.

Architects are encouraged to consult this Department on standards required for sanitary conveniences, washing facilities, food hygiene arrangements etc., and suggestions are generally included in the plans accompanying applications.

The policy was continued of requesting the installation of double sinks with hot and cold water on tap for the washing and rinsing of glasses, crockery, etc., and the provision of hand washing facilities for staff was also required.

In 25 public houses and 4 hotels the following improvements were effected in sanitary accommodation or food hygiene arrangements:-

W.Cs. installed or replaced	...	...	...	9
Urinals installed or replaced	...	...	...	5
Intervening ventilated spaces provided	...	...	...	15
Wash-hand basins in sanitary accommodation,				
at barcounters or in kitchens	...	...	...	34
Double sinks with hot and cold water at bar counters				39
Sinks with hot and cold water in beer cellars	...			2

FOOD INSPECTION.

The total quantity of Meat and Other Food rejected or destroyed as a result of inspection by the Sanitary Inspectors during the year was approximately 91 tons.

A detailed statement relevant to this work is contained in Appendix II.

This does not include any seizures at the slaughter-houses as these will be found in the Report of the Medical Officer of Health.

Tinned Foods.

Considerable attention continues to be paid to the inspection of tinned foods. All factories where such articles are prepared are regularly visited.

Wholesale warehouses and shops are also visited, and, in these, 539 lots of tinned foods, comprising meat, corned beef, tongue, ham, lobster paste, fish, soup, vegetables, milk, jam, tomato puree, fruit, liquid eggs, and cereals, were dealt with as being unfit for human food. The number of lots dealt with in the previous year was 455.

Prosecutions.

In no case did the Sanitary Inspector find it necessary to institute legal proceedings against anyone for having in his possession, or having sold or exposed for sale, food which was unfit for human consumption.

Cold Stores.

In accordance with the provisions of Section 16 of the Public Health (Meat) Regulations (Scotland), 1932, four cold stores are registered. These premises were regularly visited.

FOOD AND DRUGS (SCOTLAND) ACT 1956.

A total of 1,010 samples of Food and Drugs were submitted to the Public Analyst for examination.

Twenty-six of these were Formal samples and 984 Informal.

Two Formal and 24 Informal samples were found to be not genuine.

Nature and number of samples procured and examined in accordance with the Act.

ARTICLE	Number of Samples procured			Number Not Genuine		
	Informal	Formal	Total	Informal	Formal	Total
Almonds, Ground	4	-	4	-	-	-
Almond Oil	5	-	5	1	-	1
Apples	6	-	6	-	-	-
Apricots	3	-	3	-	-	-
Barley	6	-	6	-	-	-
Baking & Raising Powder ..	2	-	2	-	-	-
Beer	6	-	6	-	-	-
Borax & Honey	3	-	3	2	-	2
Butter	8	-	8	-	-	-
Camphorated Oil	3	-	3	-	-	-
Cascara Sagrada	3	-	3	-	-	-
Castor Oil	4	-	4	-	-	-
Cereals, Mixed	1	-	1	-	-	-
Chicken Cutlet	1	-	1	1	-	1
Crab, Dressed	1	-	1	-	-	-
Cream, Double	10	-	10	-	-	-
Cream Sterilised	3	-	3	-	-	-
Currants	4	-	4	-	-	-
Figs	4	-	4	-	-	-
Fish Cakes	3	-	3	-	-	-
Food Colour	1	-	1	-	-	-
Gin	4	1	5	-	-	-
Grapefruit Juice	4	-	4	-	-	-
Honey	3	-	3	-	-	-
Ice Cream	132	5	137	4	-	4
Ice Lollies	17	-	17	-	-	-
Jam	9	-	9	-	-	-
Lentils	2	-	2	-	-	-
Lime Juice	1	-	1	-	-	-
Margarine	7	-	7	-	-	-
Milk	616	3	619	13	1	14
Milk, Flavoured	1	-	1	-	-	-
Marmalade	3	-	3	-	-	-
Marzipan	4	-	4	1	-	1
Oatmeal	1	-	1	-	-	-
Olive Oil	7	-	7	-	-	-
Orange Drink	1	-	1	-	-	-
Orange Squash	8	-	8	-	-	-
Orange Juice	4	-	4	-	-	-
Peas, Split	2	-	2	-	-	-
Parsley	2	-	2	-	-	-
Peel, Cut	4	-	4	-	-	-
Raisins	5	-	5	-	-	-
Rice	3	-	3	-	-	-
Rice, Canned	4	-	4	-	-	-
Rum	6	1	7	-	-	-
Sago	2	-	2	-	-	-
Semolina	1	-	1	-	-	-
Soda Water	8	-	8	1	-	1
Soup	2	-	2	-	-	-
Soup Powder	1	-	1	-	-	-
Sugar	3	-	3	1	-	1
Sultanas	3	-	3	-	-	-
Table Jellies	4	-	4	-	-	-
Tea	6	-	6	-	-	-
Thyme	2	-	2	-	-	-
Tomato Juice	6	-	6	-	-	-
Vegetables, Dried	5	-	5	-	-	-
Whisky	10	16	26	-	1	1
Totals	984	26	1,010	24	2	26

Almond Oil: Of the 5 informal samples submitted, one was certified not genuine. Investigation revealed that the sample had come from very old stock, the remainder of which was withdrawn from sale.

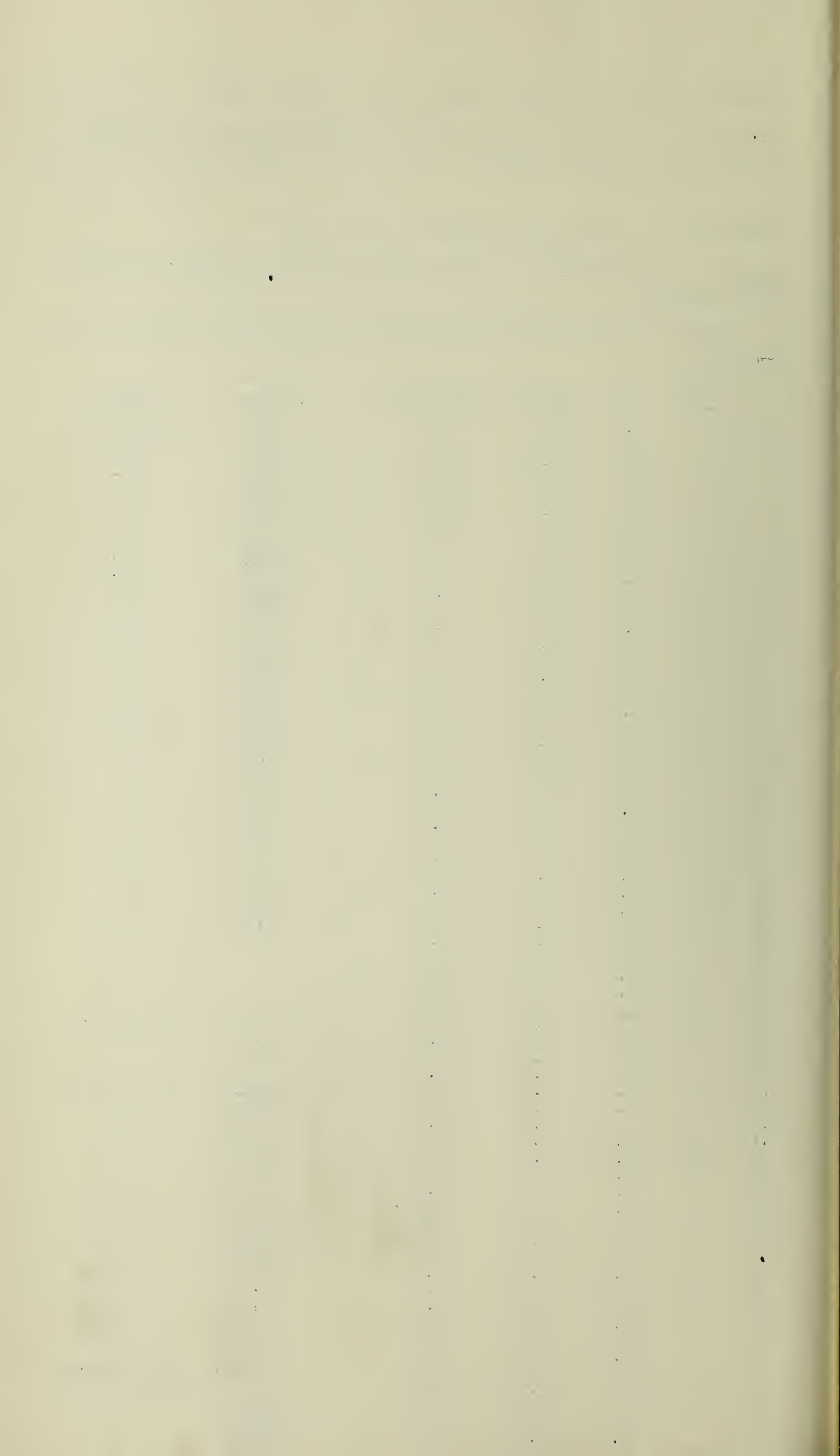
Borax & Honey: Two of the three samples submitted and shown as non-genuine were inadequately labelled in accordance with the supplement to the Pharmaceutical Codex 1957 which states that this commodity should be additionally labelled "To be used sparingly." These concerned were informed and the omission was rectified.

Chicken Cutlet: The informal sample submitted contained no chicken meat. The local manufacturer was contacted and has since ceased the manufacture of this product.

Ice Cream: 132 informal samples and 5 formal samples were procured and examined. Four informal samples were unsatisfactory in respect of a deficiency of fat but subsequent follow up samples proved satisfactory.

The samples were examined by the Public Analyst and the Regional Bacteriologist who reported as follows:-

Sample No.	Fat %	Sugar %	Solids not Fat %	Organisms per gm.	B. Coli.
1	11.2	13.5	8.5	13,000	Absent from 0.01
2	12.4	17.0	8.7	5,000	Do.
3	8.5	11.8	13.1	2,000	Do.
4	10.6	15.7	12.5	4,000	Do.
5	12.8	15.0	12.8	13,000	Do.
6	7.8	14.3	13.2	5,000	Do.
7	10.1	14.7	12.5	2,000	Do.
8	7.9	12.9	12.9	4,000	Do.
9	7.7	14.7	12.0	180,000	Do.
10	8.7	13.1	12.2	2,000	Do.
11	8.3	13.0	10.7	180,000	Do.
12	2.2	17.8	9.7	12,000	Do.
13	12.8	14.5	12.5	2,000	Do.
14	11.6	15.5	9.5	4,000	Do.
15	5.3	13.0	13.9	3,000	Do.
16	5.0	10.8	7.5	8,000	Do.
17	10.8	15.4	9.4	8,000	Do.
18	11.9	14.9	9.8	1,000	Do.
19	11.0	14.3	12.9	7,000	Do.
20	9.8	14.3	10.3	23,000	Do.
21	7.9	11.3	10.5	3,000	Do.
22	7.7	13.3	11.2	46,000	Do.
23	8.5	13.2	13.3	4,000	Do.
24	11.9	13.6	14.2	24,000	Do.
25	6.6	18.6	8.2	1,000	Do.
26	7.4	13.9	11.5	2,000	Do.
27	9.3	13.7	12.2	8,000	Do.
28	10.1	15.1	11.3	2,000	Do.
29	6.1	15.4	11.5	4,000	Do.
30	6.6	13.7	9.8	7,000	Do.
31	6.3	12.7	11.0	2,000	Do.
32	5.5	19.3	8.3	3,000	Do.
33	7.5	14.8	12.6		
34	11.2	15.0	10.4		
35	11.5	15.4	9.4		
36	2.9	15.8	9.4		
37	7.6	14.6	11.5	6,000	Absent from 0.01
38	11.6	13.8	12.4	3,000	Do.
39	12.2	16.7	13.5	2,000	Do.
40	5.5	16.5	8.3		
41	7.4	15.6	12.4	77,000	Absent from 0.01
42	7.6	13.7	7.8	3,000	Do.
43	7.1	15.6	11.9	2,000	Do.
44	9.1	15.8	11.7	1,000	Do.
45	3.00	15.8	17.7	10,000	Do.
46	10.6	15.2	10.1	6,000	Do.
47	6.0	11.2	11.3	3,000	Do.
48	11.4	14.3	13.6	2,000	Do.
49	8.3	15.2	12.1	12,000	Do.
50	11.7	15.1	13.1	200,000	Do.
51	9.0	14.8	12.0	2,000	Do.
52	13.4	15.4	11.9	3,000	Do.
53	8.20	14.7	13.4	9,000	Do.
54	6.40	11.9	14.2	3,000	Do.
55	11.1	15.0	12.9	1,000	Do.
56	7.7	13.5	13.7	1,000	Do.
57	10.9	14.7	8.8	2,000	Do.
58	12.3	13.8	12.8	60,000	Present in 0.01
59	12.8	16.3	13.8	1,000	Absent from 0.01
60	8.4	14.6	13.1	5,000	Do.
61	8.6	14.4	12.8	240,000	Do.
62	10.7	14.8	9.1	120,000	Do.
63	11.7	14.0	13.6	4,000	Do.



Sample No.	Fat %	Sugar %	Solids not Fat %	Organisms per gm.	B. Coli.
64	5.7	14.6	11.1	14,000	Absent from 0.01
65	10.1	14.7	8.8	26,000	Do.
66	11.6	13.3	13.0	36,000	Present in 0.01
67	11.0	14.9	10.4	17,000	Absent from 0.01
68	5.7	13.1	13.0	43,000	Present in 0.01
69	7.0	16.3	11.6	28,000	Absent from 0.01
70	5.6	12.6	14.4	1,000	Do.
71	8.2	16.5	11.1	113,000	Present in 0.01
72	7.8	12.6	11.4	1,000	Do.
73	6.9	14.1	10.7	7,000	Do.
74	11.0	14.9	9.2	4,000	Absent from 0.01
75	8.1	13.8	12.5	1,000	Do.
76	6.6	14.2	10.9	2,000	Do.
77	6.1	16.4	13.9	60,000	Do.
78	6.3	15.3	11.0	39,000	Do.
79	5.5	12.9	11.6	38,000	Present in 0.01
80	11.6	16.3	14.9	51,000	Absent from 0.01
81	11.9	12.4	14.2	44,000	Present in 0.01
82	8.5	14.6	13.6	34,000	Do.
83	6.3	16.5	9.6	10,000	Absent from 0.01
84	5.6	13.3	8.8	6,000	Do.
85	8.2	14.8	11.4	17,000	Do.
86	10.9	12.4	11.4	1,000	Do.
87	7.4	15.6	15.9	83,000	Present in 0.01
88	8.8	16.1	13.1	1,000	Absent from 0.01
89	6.6	12.7	12.6	26,000	Present in 0.01
90	5.5	12.7	15.0	1,000	Absent from 0.01
91	9.0	14.2	12.1	3,000	Do.
92	12.3	14.5	13.1	Nil	Do.
93	4.0	13.0	10.8	8,000	Do.
94	6.7	13.6	11.9	160,000	Do.
95	6.2	16.0	9.7	18,000	Do.
96	11.6	14.6	10.2	2,000	Present in 0.01
97	6.2	14.1	12.4	120,000	Absent from 0.01
98	10.2	9.8	8.7	Uncountable	Present in 0.01
99	10.4	14.0	11.1	64,000	Absent from 0.01
100	7.0	13.7	9.1	240,000	Present in 0.01
101	5.5	15.5	9.7	10,000	Do.
102	12.1	12.6	13.6	2,000	Do.
103	11.5	15.8	8.5	42,000	Absent from 0.01
104	12.2	16.4	12.2	12,000	Present in 0.01
105	8.4	11.2	12.4	12,000	Absent from 0.01
106	20.2	7.0	7.5	24,000	Present in 0.01
107	7.4	12.2	13.2	2,000	Absent from 0.01
108	9.0	15.0	10.3	14,000	Do.
109	10.5	15.0	8.3	21,000	Do.
110	9.2	17.0	12.9	2,000	Do.
111	11.8	15.0	12.6	1,000	Do.
112	10.4	16.4	11.9	1,000	Do.
113	9.4	15.3	12.6	1,000	Do.
114	13.2	16.7	12.2	Nil	Do.
115	11.8	15.4	8.7	2,000	Present in 0.01
116	16.3	14.3	11.7	Nil	Absent from 0.01
117	5.8	12.5	10.3	2,000	Do.
118	10.6	15.3	7.8	52,000	Do.
119	9.4	15.7	8.3	4,000	Do.
120	7.0	14.6	19.3	Nil	Do.
121	6.3	14.9	9.2	13,000	Do.
122	11.4	15.3	9.3	3,000	Do.
123	8.4	13.7	13.4	4,000	Do.
124	9.7	14.6	14.3	3,000	Do.
125	11.8	15.6	8.4	6,000	Do.
126	10.4	12.3	9.4	4,000	Do.
127	11.5	13.8	12.0	300,000	Do.
128	10.4	15.5	11.2	6,000	Do.
129	6.6	13.9	11.2	18,000	Present in 0.01
130	11.8	13.6	12.7	4,000	Absent from 0.01
131	11.4	14.8	9.0	4,000	Do.
132	13.1	14.2	10.9	5,000	Do.

Milk: The number of samples totalled 619.

Of the 616 informal samples 13 were not genuine. Three formal samples were analysed and one certified not genuine. The producer/retailer concerned attributed the deficiency to be due to the improper feeding of the cattle. After consultation with the North of Scotland Agricultural College satisfactory samples were obtained.

Marzipan:/

Marzipan: One of the 4 informal samples was not genuine in respect of a deficiency in the percentage of ground almonds. The local manufacturer was informed of the accepted standard of 25% ground almonds and a subsequent follow up sample was satisfactory.

Soda Water: Of the 8 informal samples, one was found to be deficient in Sodium Bicarbonate. The local manufacturer was contacted and the matter fully investigated. Subsequent samples have been satisfactory.

Sugar: Of the 3 informal samples 1 was found to contain a proportion of common salt, which was attributed to accidental contamination in the retail shop. The remainder of the stock was withdrawn from sale.

Whisky: Ten formal and sixteen informal samples were procured. One formal sample was certified to be 35.77 degrees under proof. Legal proceedings were instituted and the Bar Manager was fined £10.

Labelling of Food Order 1953.

Labels of pre-packed articles of food were checked in the course of sampling for any infringement of the Order.

In three instances dealers were notified concerning the sale of Honey which did not bear the name and address of the supplier or retailer.

A local manufacturer was notified regarding a sample of Marzipan which bore no name and address or a list of ingredients.

ICE CREAM (SCOTLAND) REGULATIONS 1948.

There are now 94 registered dealers in respect of premises and 50 certificates of registration are held by owners of vehicles for the sale of ice-cream.

During the year, applications for registration were granted in respect of 15 vehicles, registration being discontinued in respect of 5 premises and 10 vehicles.

Inspection of these premises and vehicles totalled 640 and a summary of work requested and completed during the year is shown below:-

Premises:

Walls and ceilings of manufacturing rooms painted	..	..	..	24
Walls and ceilings of sterilizing rooms painted	..	..	..	20
Walls and ceilings of sterilising rooms cleansed	..	..	..	4
Walls and ceilings of W.C. apartments cleansed	..	..	..	30
Walls and ceilings of shop premises painted	..	..	..	17
Floors of W.C. apartments cleansed	..	..	..	15
Plant and equipment cleansed	..	..	..	55
Plant and equipment provided	..	..	..	3
Wash-hand basins provided	..	..	..	3
Sinks provided	..	..	..	4
Sinks and wash-hand basins cleaned	..	..	..	15
Accumulations of refuse removed	..	..	..	6

Vehicles:

Washing facilities provided	..	..	..	..	..	15
Utensil holders provided	..	..	..	..	..	6
Equipment cleansed	..	..	..	..	..	25
Interior of vehicle painted	..	..	..	..	..	30
Interior of vehicle cleansed	..	..	..	..	..	45
Windows reglazed	..	..	..	..	..	3
Hand towels provided	..	..	..	..	..	4

Ice-Cream Memorandum 43 (Tech.) 1948.

In terms of the Department of Health for Scotland Ice Cream Memorandum a total of 183 samples were submitted for bacteriological examination and 143 (78.1%) were satisfactory. Of the total samples submitted 60 were repeat samples.

Last year of the 182 samples submitted 139 (76.3%) were satisfactory.

	No. Taken			Reason for Failure.		
		<u>Satisfactory.</u>	<u>Not Satisfactory.</u>	<u>B. Coli Present</u>	<u>Col. Count over 100,000</u>	<u>Col. Count over 100,000 and B.Coli Present.</u>
1959	183	143	40	22	10	8
1958	182	139	43	22	9	12
1957	161	122	39	22	8	9

Food Standards (Ice-Cream) Scotland) Regulations 1959.

These Regulations replace the Food Standards (Ice-Cream) Order 1953. They prescribe amended standards for ice-cream and introduce separate standards of composition for dairy ice-cream and milk ice. Alternative standards are prescribed for certain descriptions of ice-cream containing fruit, fruit pulp, and fruit puree.

A total of 137 samples, 5 formal and 132 informal were taken for chemical analyses. Of these, 4 informal were unsatisfactory in respect of a deficiency of fat.

The average composition of all samples compares favourably with that of last year.

		<u>Average</u>		
	<u>No. Taken</u>	<u>Fat %</u>	<u>Milk Solids not Fat %</u>	<u>Sugar %</u>
1959	137	8.30	11.64	14.44
1958	103	8.93	11.78	14.70

THE MERCHANDISE MARKS ACT, 1926, AND ORDERS MADE THEREUNDER AND THE AGRICULTURAL PRODUCE (GRADING AND MARKING) ACT, 1926.

The Orders made under the Merchandise Marks Act require certain imported foodstuffs when exposed for sale to be clearly marked with the Country of Origin.

When routine inspections of shops are made care is taken to ensure that the provisions of the above Acts are complied with where applicable.

The total number of inspections made thereunder was 292.

These inspections related to the marking of apples and tomatoes and in 96 cases it was found necessary to warn the shopkeepers regarding incorrect or insufficient marking and on re-visiting it was found that the requirements were being complied with.

Premises at the "Green" cold store are registered for the cold storage of eggs.

PHARMACY AND POISONS ACT, 1952-1941.

At the commencement of the year, there were one-hundred and twelve persons entitled to sell poisonous substances included in Part II of the Poisons List. At the time of the inspection of premises, thirteen persons decided not to renew their registration, while nine additional persons applied to be added to the list. The list therefore, at the end of the year contained one hundred and eight names of listed sellers.

All the premises registered were visited in order to see that the requirements of the Acts and Rules made thereunder were being complied with.

PET ANIMALS ACT, 1951.

This Act came into operation in 1952, and regulates the sale of pet animals. Persons in occupation of pet shops are required to be licensed by the Local Authority, the licence being renewed annually on 1st January of each year.

At the beginning of the year, there were 12 persons licensed for the purpose of keeping pet shops, i.e., 11 shopkeepers and 1 allotment holder. All the premises when inspected were found to be satisfactory.

EXTERMINATION OF RATS AND MICE.

Since August, 1931, an Extermination Scheme has been carried out by the Town Council, and five whole-time ratcatchers continue to be employed. The services of the ratcatchers, available to contributors to the Scheme, are also made available to owners or occupiers of premises which are found to be infested with rats, on payment of charges fixed by the Committee. The number of contributors at the end of 1959 was 133, being one less than in the previous year. The number of visits paid to their premises during the year was 5,922, as compared with 5,129 in the previous year.

The services of the ratcatchers were also made available, on request, for 66 citizens' premises which were found to be infested. The number of similar premises dealt with in the previous year was 70.

The ratcatchers periodically visit all open places, such as rubbish tips, railway embankments, burns, &c., and also all premises belonging to the Town Council which are likely to be infested.

Valuable assistance continues to be rendered by the City Engineer's Department in raising pavements and closing up rat runs.

PREVENTION/

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

During the year complaints were received from the owners and/or occupiers of 131 premises. Undernoted are particulars regarding the nature of premises in connection with which complaints were received:-

Dwelling-houses ..	99	Shops ..	6
Business premises and warehouses ..	23	Farms, &c. ..	3

All these complaints were attended to and, where necessary, Notices were served requiring steps to be taken to exterminate the rats. No difficulty has been experienced in obtaining the owners' co-operation.

The undernoted premises have also been visited by the Corporation ratcatchers:-

<u>Nature of Premises.</u>	<u>No. of visits.</u>	<u>No. of Poisoned Baits Laid: ozs.</u>	<u>Found Missing: ozs.</u>	<u>Dead Rats.</u>	<u>Dead Mice.</u>
Dwelling-houses ...	1,547	3,238	1,222	30	6
Business premises and warehouses ...	2,098	3,304	1,865	87	37
Factories ...	200	524	239	6	4
Hotels and restaurants ...	409	250	123	13	-
Places of public amusement ...	277	181	74	-	20
Shops ...	2,168	1,712	819	50	28
Schools ...	179	246	122	6	-
Farms, dumps, &c. ...	327	1,066	544	50	23
Institutions and hospitals ...	272	508	143	2	-
Totals .	7,405	11,029 = 609 lbs.	5,151 = 322 lbs.	244	110

Steps were again taken to exterminate rats within the sewers. In the course of this operation, 767 manholes serving approximately 14 miles of sewers were treated.

Approximately 14 miles of Burns within the City were inspected and treated where necessary.

Information relative to rodent control on shipping and in the Harbour area is contained in the section dealing with Port and Fish Inspection.

The undernoted table shows part of the report as submitted to the Department of Agriculture for Scotland for the year 1959.

	Type of Property				
	Local Authority Properties	Dwelling Houses	Business or Industrial Premises	Agricultural Properties	Total
I. Number of Properties inspected by the Local Authority during 1959					
(a) As a result of notification	21	143	67	2	233
(b) Otherwise	12	104	296	11	423
Total	33	247	363	13	656
II. Number of above properties found to be infested by rats or mice	23	172	212	9	416
III. Number of above infested properties satisfactorily cleared					
(a) By the Local Authority	21	164	167	6	350
(b) Otherwise	-	-	-	-	-
Total	21	164	167	6	350
IV. Number of Notices served under Section 4					
(a) Treatment	-	-	-	-	-
(b) Works	-	-	-	-	-
Total	-	-	-	-	-
V. Number of cases in which default action was taken by Local Authority following issue of notice under Section 4.	-	-	-	-	-
VI. Number of Notices issued under Section 6 (2)	-	-	-	-	-
VII. Number of Ships treated	13	Number of Rodent Control Certificates Issued			30

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951.

At the end of the year the premises of five bedding manufacturers and twenty-one upholsterers had been registered in accordance with the requirements of the aforementioned Act.

Six "informal" samples were procured - three from bedding manufacturers and three from upholsterers - and duly analysed. Undernoted are the results of the analyses:-

No.	Material.	Impurities Test	Oil and Soap Test.	Chlorine Test Parts
		%	%	per 100,000.
1.	Rag Flock	1.50	2.84	12
2.	Unused Cotton Flock	-	1.91	-
3.	Rag Flock	1.40	2.46	8
4.	Rag Flock	1.20	2.44	5
5.	Rag Flock	1.43	2.74	13
6.	Rag Flock	1.32	2.93	9

The samples complied with the Act.

FERTILISERS AND FEEDING STUFFS ACT, 1926.

Five "informal" samples - 3 of fertilisers and 2 of feeding stuffs, and 15 "official" samples - 3 of fertilisers and 12 of feeding stuffs - were analysed.

Undernoted are particulars:-

A. Fertilisers.

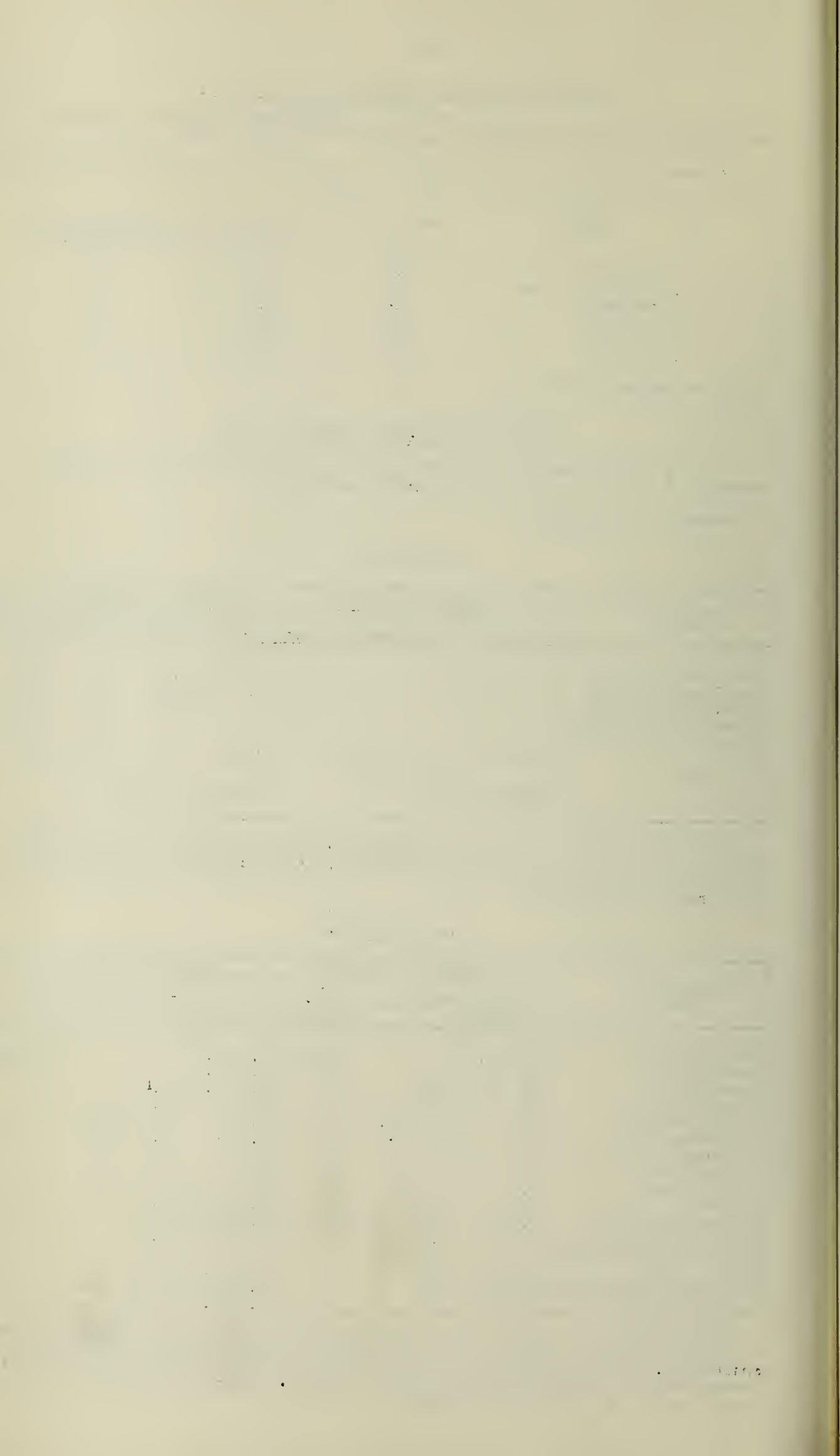
Description of Sample	ANALYSIS AS GUARANTEED				ANALYSIS AS FOUND			
	Nitrogen	Soluble Phosphate	Insoluble Phosphate	Potash	Nitrogen	Soluble Phosphate	Insoluble Phosphate	Potash
	%	%	%	%	%	%	%	%
High Potash Fertiliser	6	9	2	12	5.26	10.3	2.4	12.0
Low Nitrogen Fertiliser	5	12	4	6	4.50	13.3	4.4	5.8
Potassic Superphosphate	-	17	2	10	-	17.6	2.5	9.7
Potassic Mineral Phosphate	-	-	24	10	-	-	25.7	9.6
Medium Nitrogen Fertiliser	6	12	2	6	5.39	12.9	1.6	5.6
Basic Slag	Fineness 80% Total Phosphoric Acid 18%				Fineness 83.2% Total Phosphoric Acid 19%			
	Phosphoric Acid Soluble in Citric Acid 15%				Phosphoric Acid Soluble in Citric Acid 14.5%			

When allowance is made for the prescribed "Limits of variation," it was found that four of the samples complied with the requirements of the Regulations. In two cases (High Potash Fertiliser) and (Low Nitrogen Fertiliser) the samples contained an excess of Soluble Phosphate, but this excess was not to the prejudice of the purchaser.

B. Feeding Stuffs.

Description of Sample	ANALYSIS AS GUARANTEED						ANALYSIS AS FOUND					
	Oil	Albuminoids	Fibre	Protein	Phosphoric Acid	Salt	Oil	Albuminoids	Fibre	Protein	Phosphoric Acid	Salt
	%	%	%	%	%	%	%	%	%	%	%	%
White Fish Meal	3.81	66.25	-	-	9.43	2.28	3.81	65.93	-	-	8.42	1.41
Herring Meal	9	66	-	-	5.92	1.46	9.9	63.3	-	-	5.28	1.94
Growers Mash	2½	15½	6½	-	-	-	4.0	15.2	5.4	-	-	-
Baby Chick Mash	3½	19	5½	-	-	-	3.8	19.5	3.7	-	-	-
Layers Mash Pellets	3	-	5	16.5	-	-	2.8	-	5.2	16.5	-	-
Pig Fattening Meal	2.25	-	5	14	-	-	1.7	-	4.4	13.8	-	-
Calf Gruel	4	-	6	25	-	-	4.4	-	5.9	23.8	-	-
Poultry Grain Balancer Meal Pellets	3.5	-	6	22	-	-	3.0	-	4.7	22.5	-	-
Sow Cubes	2.25	16	5.0	-	-	-	2.54	16.9	3.1	-	-	-
Superbra Breeders Mash	2.5	18.0	5.0	-	-	-	2.76	17.8	3.1	-	-	-
Pig Weaner Meal Antibiotic	2.25	16.0	5.0	-	-	-	2.13	17.25	3.2	-	-	-
Quick Chick Broiler Starter Mash	5.5	23.0	3.5	-	-	-	5.42	23.9	3.6	-	-	-
Cattle Grain Balancer Pellets	3.75	24.0	6.0	-	-	-	4.67	24.4	4.9	-	-	-
Piglet Pellets Antibiotic	4.0	20.0	3.0	-	-	-	4.56	19.9	2.2	-	-	-

When allowance is made for the prescribed "Limits of variation," it was found that eleven of the samples complied with the requirements of the Regulations. In one case (White Fish Meal) the sample was deficient in salt, but this was not to the prejudice of the purchaser; while in the remaining two cases (Growers Mash) and (Cattle Grain Balancer Pellets) the samples contained an excess of Oil, but this excess was not to the prejudice of the purchaser.



S H O P S A C T .Administration.

The provisions of the Shops Act, 1950, and the instruments made thereunder have been regularly enforced.

In the course of the year 602 shops were visited, and in 360 cases contraventions were discovered. These contraventions were mainly concerned with the failure to exhibit the statutory notices.

Half-Holiday Orders.

There are in force within the City 10 Half-Holiday Orders affecting the following trades or businesses:- coal and firewood dealers; ironmongers, iron merchants, and cutlers; drapers, clothiers, and outfitters; boot and shoe dealers and repairers; grocers; music sellers and musical instrument dealers; retail millers, hay, straw, meal, and flour merchants; saddlers, harness makers, and travelling goods manufacturers; sale of meat; sale of fish; photographers; cabinet makers, upholsterers, furniture dealers, and house furnishers; hairdressers and barbers; chemists and druggists; watchmakers, jewellers, and opticians.

There are, in addition, two Exemption of Trades Orders which exempt the following trades or businesses from the provisions of the Act (Closing of Shops on Weekly Half-Holiday:- funeral undertakers; seed merchants; booksellers, stationers, newsagents, and fancy goods merchants; coal merchants in the Harbour area.

A request was received from the Scottish Retail Drapers Association that the Corporation consider as to the desirability of suspending the weekly half-holiday provisions of the Shops Act 1950 during the period 1st June to 31st August each year.

After consideration of a Report by the Chief Sanitary Inspector the Corporation resolved that no action be taken with respect to the proposal.

Closing Orders.

There are eight Closing Orders in force, viz., chemists, boot and shoe dealers, hairdressers, ironmongers, drapers, butchers, watchmakers, jewellers, and fruiterers. It should be mentioned that most shops are now closing earlier than the hour prescribed under the above Orders.

Part I (Hours of Closing).Section 1 (1) Early Closing Days.

As a result of complaints, 6 shops were visited re weekly half-holiday closing. In two cases no cause for complaint was found, while in the remaining four cases verbal warnings were given.

In 56 cases, shop half-holiday notices were not being exhibited. Letters of warning were sent to the offenders.

Circulars relative to hours of closing during the Christmas and New Year period were delivered to all shops in the City.

Enquiries were received from 7 shops re closing arrangements. In each case, information was given and, where necessary, visits made.

Section 2 (1) General Closing Hours.

The inspection of shops which remain open for the sale of certain commodities after the closing hours prescribed in the various Half-Holiday and Closing Orders and the Shops Act, 1950, is undertaken by the Chief Constable.

Twenty-three shops were visited relative to closing and in five cases contraventions were discovered. In four cases all cause for complaint was remedied while inspection is still being undertaken in the remaining case.

Evening Closing Notice.

In 10 cases, these notices were not being exhibited. Letters of warning were sent to the offenders.

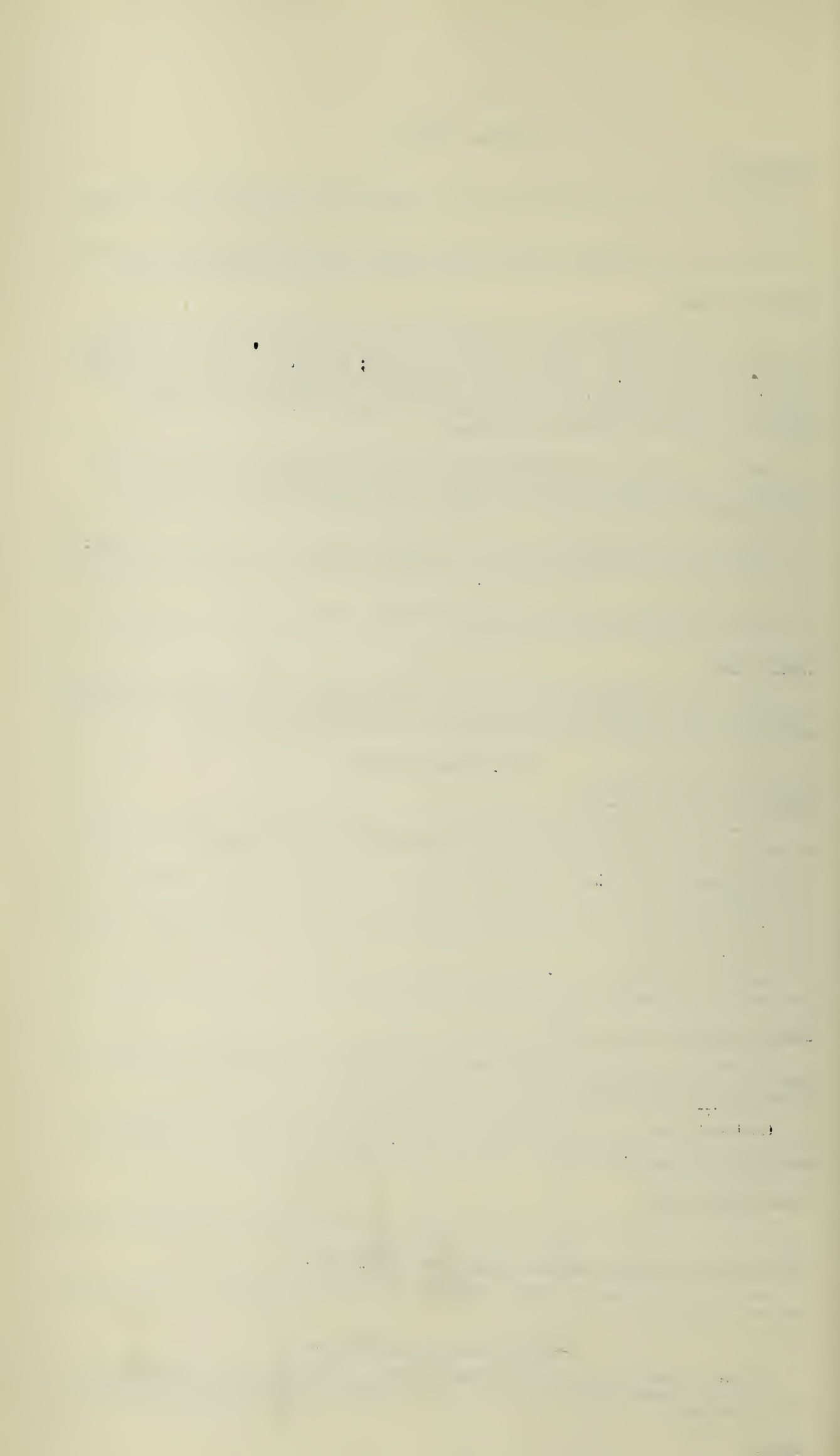
Section 13 (1) - Mixed Shops remaining open on weekly half-holiday.

In 46 cases it was found that "mixed shop" notices were not being exhibited. Letters of warning were sent in each case.

Part II - Conditions of Employment.

This part of the Act regulates the half-holiday for shop assistants; meal intervals; the hours of employment of persons under the age of 18 years; and makes provision for the health and comfort of shop assistants.

Section/



Section 17 (1) - Shop Assistants' Half-Holiday.

One complaint was received and on the proprietor of the premises being made aware of the requirements all cause for complaint was remedied.

On inspection it was found that the shopkeepers had, in 201 cases, failed to exhibit the assistants' weekly half-holiday notice. Warnings were given.

Section 19 - Meal Intervals.

In the course of routine inspection no cases of irregularities were found as regards meal intervals.

Section 24 (1) - Hours of employment of young persons.

Five complaints were investigated. In two cases there was no cause for complaint, while in the remaining three cases the hours of work were in excess of those permitted. All cause for complaint was immediately rectified on the employers being made aware of the contraventions.

Undernoted are particulars regarding the number of warnings given re failure to exhibit the prescribed forms:-

Form F	...	...	112	Form H	...	...	92
Form G	...	...	Nil.	Form J	...	...	9
		Form K	...	231			

On the premises being revisited, the required forms were found to be in order.

HAIRDRESSERS' PREMISES.

During the year 121 inspections were made of hairdressers' premises. Details of the work done are given in Appendix I (L).

SANITARY CONDITION OF THEATRES, MUSIC HALLS, CINEMAS, &c.

All places of public entertainment were periodically visited during the year. The number of licensed places of entertainment is 55, while 96 applications for occasional licences were granted.

All these premises were inspected and reports regarding the sanitary conveniences, food hygiene arrangements, etc., were submitted to the Magistrates. The number of visits paid was 159.

Details of the work done are given in Appendix I (J).

BILLIARD SALOONS.

Acting on the instructions of the Magistrates, all the billiard saloons (5) in the City were inspected, and any cleaning or repairs carried out before the licences were renewed. The number of inspections was 12.

Details of the work done are given in Appendix I (K).

SCHOOLS.

During the year, schools throughout the City were inspected and defects requiring attention were brought to the notice of headmasters or reported to the City Architect.

These defects included items of structural disrepair, defective appliances and classrooms, and sanitary accommodation requiring cleaning and redecoration.

When plans of new schools were submitted for observations relative to sanitary accommodation, ventilation, &c., the proximity or otherwise of hand-washing facilities for kitchen staff was also considered. The provision of a wash-hand basin, with hot and cold water laid on, was requested in all cases where these facilities were not conveniently accessible.

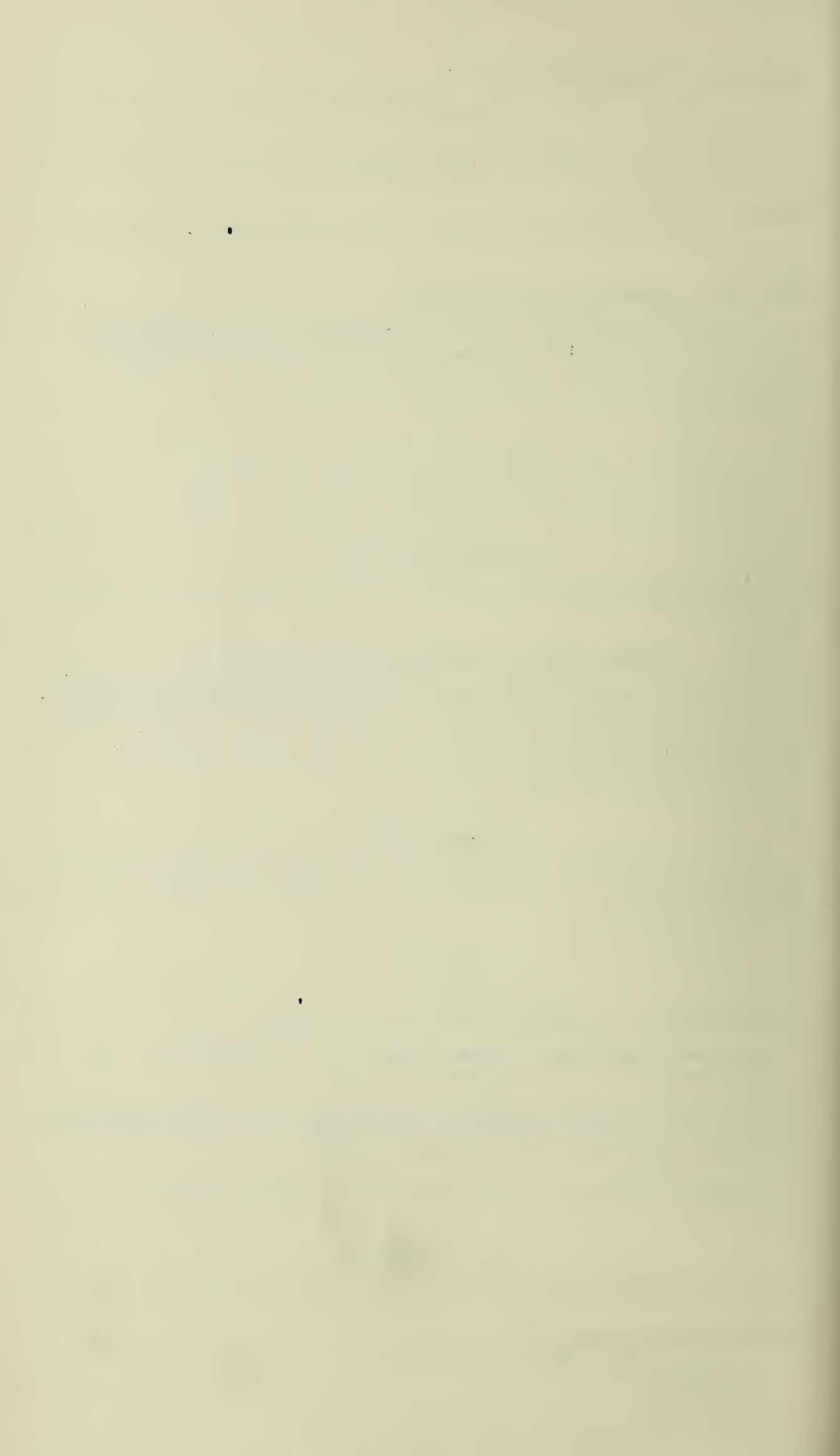
Arrangements for the storage of schools milk pending its distribution to pupils were also checked to ensure that all practicable steps were taken to prevent contamination.

PUBLIC BATHS.

There are two swimming baths situated within the City which offer the following facilities for bathers. The baths are under the control of the City Engineer.

Bon-Accord Baths, Justice Mill Lane.

- 1 swimming pond (fresh water) 120 ft. by 42 ft.
- 1 Turkish bath.
- 3 Russian baths.
- 40 private baths.



In the swimming pond hall patrons may be served with light refreshments while watching the swimmers in the pool.

Bathing Station at Beach.

1 swimming pond (indoor salt water), 90 ft. by 35 ft.

The water at both baths is subject to continuous filtration, chlorination, aeration, and heating, and chloroscope readings are taken at intervals throughout the day.

Samples for chemical and bacteriological examination are taken weekly from the inlet and outlet ends of both baths by a member of the Regional Laboratory staff, and results continue to be satisfactory.

A total of 361,642 bathers attended the baths during the year as follows:-

Bon-Accord Baths	...	...	257,352
Beach Baths	...	...	104,296

PORT AND FISH INSPECTION.

Port Arrival Statistics obtained from Harbour Board.

Quarter	Foreign Arrivals.		Coast-wise Arrivals.	
	No. of Vessels.	Tonnage.	No. of Vessels.	Tonnage.
January - March	136	71,460	447	175,163
April - June	119	85,836	462	186,969
July - September	109	75,967	467	165,510
October - December	125	81,646	473	187,846
Total	489	314,909	1,849	735,488

Inspection of Shipping.

The inspection of all classes of vessels, both commercial and fishing, is summarised as follows:-

Vessels visited.	Satisfactory.	Unsatisfactory.	Intimations.	
			Verbal.	Written.
1,123	856	267	108	77

In addition to the above the following visits were also made:-

Number of visits to new vessels	...	16 (2 unsatisfactory)
Number of re-visits i.e., visits after the initial visit during the vessels one stay in port	...	51

During the year twenty-two vessels arrived from ports listed in the weekly "infected area list", details being as follows:-

Algiers	2	Nauro Island	2	Sfax	3
Arzew	4	Nemours	7	Split	1
Ceuta	1	Panama	2		

Commercial Shipping.

Arrivals from Foreign Ports -

	No. Inspected.	Satisfactory.	Unsatisfactory.	Intimations.	
				Verbal.	Written.
Steam	85	75	10	10	0
Motor	295	280	15	15	0
Total	380	355	25	25	0
Coastwise Arrivals					
Steam	40	33	7	7	0
Motor	354	344	10	10	0
	394	377	17	17	0
Total Foreign & Coastwise	774	732	42	42	0

Nuisances and other matters which received attention:-

Dirty Galley	::	::	::	::	1
Cracked ports	::	::	::	::	3
Choked/					

Choked galley scupper	1
Excessive condensation	1
Leaking deckhead	2
Broken companion-way door	1
Broken saloon door	1
Defective port frame	1
Defective lighting system	1
Defective wash-house structure	1
Damaged bulk-head	1
Accumulation of refuse in galley	4
Accumulation of refuse in crews' accommodation	1
Accumulation of refuse on deck	2
Accumulation of refuse on quay	1
Accumulation of water in crews' accommodation	1
Unsatisfactory drinking water supply	2
Gross rat harbourage	1
Excessive rat harbourage on a new vessel	2
Evidence of rats	1
Complaint of vermin	1
Investigation of cargo dust nuisance	5
Investigations re smoke nuisances	8
Investigation re an offensive cargo	1
Closet scuppers fouling quay	5
Unauthorised use of accommodation	6

Fishing Vessels.

During the year the fishing fleet has undergone a drastic change, forty-three vessels have been scrapped and twenty-one new motor vessels added, but the picture in respect of the older vessels is much the same as previous years as far as crew maintenance is concerned. It is significant to note that, in a small number of cases, there has been cause for complaint in the cleanliness of accommodation and equipment on the new vessels. Particular attention has been given to the new vessels in order to ensure early control of any possible fall-off in accommodation maintenance.

The number of vessels in the fishing fleet at the end of the year was:-

Trawlers	144
Regular liners	19
Seasonal liners	8
Liners and part time seine netters	14

The following changes in the fleet have taken place:-

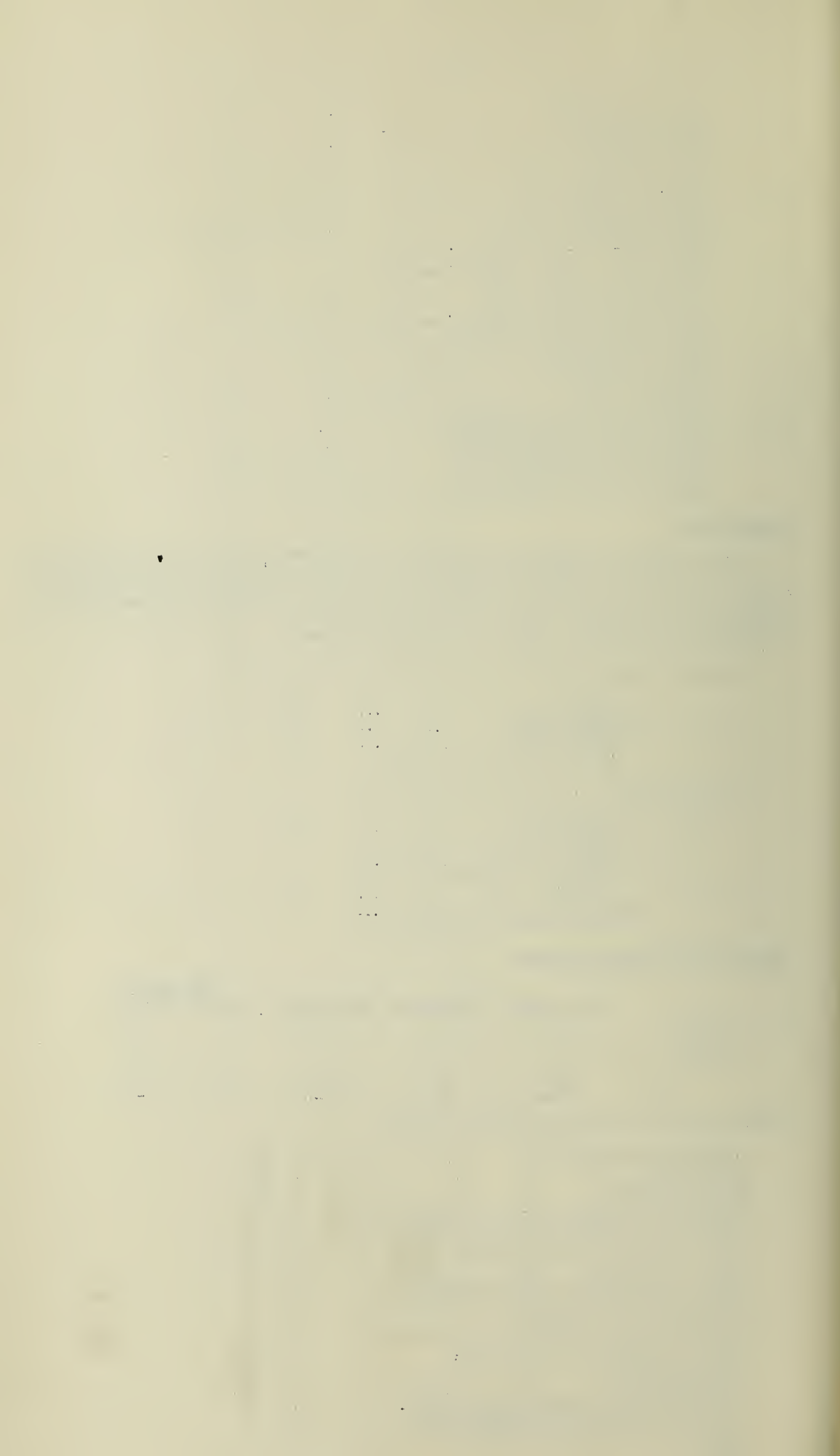
Vessels scrapped	43
Vessels sold	4
Vessels lost	3
Vessels laid up pending decision on scrapping	11
New Vessels	21
Vessels purchased from other ports	7

Details of Fishing Vessels Inspected.

	No. Inspected.	Satisfactory.	Unsatisfactory.	Intimations.	
				Verbal.	Written.
British	344	121	223	64	77
Foreign	5	3	2	2	0
Total	349	124	225	66	77

Nuisances and other matters which received attention:-

Dirty general accommodation	7
Dirty fo'cles	68
Dirty main cabins	31
Dirty galley and pantry	60
Unsatisfactory arrangements for the storage of food	41
Dirty utensils and food service arrangements	7
Defective closets or closet compartments	6
Foul or choked closets	35
Stowage of fishing gear in closet compartment	2
Stowage of removed dirty closet pan in fish room	1
Defective stoves or stove pipes	5
Excessive stowage of fishing gear in accommodation	1
Defective fo'cle or main cabin fittings	16
Leaking deck-heads	4
Dirty fish rooms	4
Defective pantry or galley, including fittings	5
Presence of workmens' dirty clothes in galley	1
Accumulation of water in chain locker	3
Filthy/	



Filthy galley sink .	..	..	..	1
Complaints of vermin	..	..	..	7
Accumulation of water in accommodation			..	4
Accumulation of filth in chain locker	..		..	1
Dirty transom locker	..	..	..	1
Complaints of drinking water	..	..	..	2
Insufficient ventilation	..	..	..	2
Badly fitting chain locker hatch cover		..	..	2
Investigations re smoke nuisances	..	..	..	2
Use of accommodation by vagrants	..	..	..	1
Accumulation of refuse on deck	..	..	..	1

In addition to the above, the following items were specific to new vessels:-

Dirty refrigerators	..	..	..	5
Dirty drying room	..	..	..	1
Accumulation of water in accommodation			..	1
Low standard of general cleanliness			..	1
Unsatisfactory position of galley fresh water pump				1
Dirty galley lockers	..	..	..	2
Dirty food shelves	..	..	..	1
Excessive condensation	..	..	..	1
Dirty messroom	..	..	..	1

RODENT CONTROL.

Public Health (Ships) (Scotland) Regulations, 1952-54.

These Regulations require, inter alia, that on arrival of a ship from a foreign port, the master is required to produce a valid deratisation certificate or a valid deratisation exemption certificate.

A "Valid" Certificate is one issued under these Regulations, or at an approved foreign port, which has not been current for more than six months, or, in the case of a ship proceeding to her home port, more than seven months from the date of the last inspection.

Some coastal vessels, however, prefer to carry International Deratisation Certificates in order to cover voyages to foreign ports.

Details of the Certificates issued in terms of the above Regulations are as follows:-

Number of Deratting Certificates issued	..	0
Number of Deratting Exemption Certificates issued		54

Five of the above Certificates were in respect of new vessels.

In addition, there were two applications for deferment of renewal of certificate until the vessel reached its home port. In seven cases, vessels were referred to the terminal port of discharge for the renewal of the certificate.

On twelve vessels test baiting was carried out and one vessel was treated with poison bait.

Prevention of Damage by Pests (Application to Shipping) Orders, 1951-56.

The above Orders apply the provisions of the Prevention of Damage by Pests Act, 1949, to Shipping. Obligations relative to destruction of rats or mice are placed by this Order on the person having control of any vessel other than a sea-going ship. A Rodent Control Certificate issued under this Order is valid for four months.

No. of Rodent Control Certificates issued	..	30
---	----	----

Test baiting was carried out on 18 vessels but revealed no infestation.

An agreement exists between the Local Authority and the Aberdeen Steam Fishing Vessels' Association whereby the vessels of the Association are inspected regularly and serviced when necessary. One rat-catcher is employed on this work and during the year 4,503 visits were paid to the vessels in the fleet.

The regular inspection and treatment of the vessels has proved very satisfactory and the rat incidence continues to decrease.

Treatment of Fish Market and Quays.

The under wharf treatment in respect of the Fish Market and adjoining quays with baits of Sorex and Warfarin No. 5 and Liquid paraffin has continued during the year with very satisfactory results and has been extended to include the Victoria and Albert Docks and the Old Torry Wharf. Particulars of this treatment are as follows:-

Cross/

Cross Market (Market Street)	4 treatments	No bait missing
Yawl Market (Albert Quay)	4 treatments	No bait missing
Commercial Quay Market	4 treatments	No bait missing
Pontoon Quays	4 treatments	No bait missing
Victoria Dock	4 treatments	$\frac{1}{2}$ lb. bait missing
Albert Dock	4 treatments	No bait missing
Old Torry Wharf	9 treatments	7 lbs. 14 oz. missing

FISH INSPECTION.

The general improvement in the quality of fish continues but there were several cases during the warm weather of a deterioration in the quality of consigned fish due to transportation without (or with insufficient) ice.

New arrangements set up by the Trawler Owners' Association for the cleansing of fish rooms have been in operation during the year and there has been a marked reduction in the number of dirty fish rooms.

All the fish landed is inspected prior to sale and that which is rejected is disposed of to the fish meal factories which also receive unsold fish.

Details of fish inspected and rejected during the year are as follows:-

<u>Month</u>	<u>Landings (Cwts.)</u>	<u>Rejections (Cwts.)</u>	<u>Rejections (Cwts.) 1958</u>
January	124,130	135	$7\frac{1}{2}$
February	136,258	25	$7\frac{1}{2}$
March	166,487	122	$101\frac{1}{2}$
April	188,824	$75\frac{1}{4}$	$117\frac{1}{2}$
May	224,592	236	$200\frac{1}{4}$
June	216,028	$189\frac{1}{2}$	161
July	222,289	$41\frac{1}{2}$	$123\frac{1}{4}$
August	213,839	$175\frac{1}{4}$	$329\frac{1}{4}$
September	171,953	86	$240\frac{1}{2}$
October	152,237	$161\frac{1}{4}$	$177\frac{1}{2}$
November	132,782	8	$29\frac{3}{4}$
December	135,103	51	$34\frac{1}{2}$
	<u>2,103,722</u>	<u>1,325$\frac{3}{4}$</u>	<u>1,621</u>

Species of fish rejected (approximate weight in cwts.)

Haddock	224	Roes	28	Tusk	5
Cod	$81\frac{1}{2}$	Herring	195	Squid	159
Whiting	$170\frac{1}{2}$	Skate	$25\frac{1}{2}$	Monks	1
Saithe	122	Prawns	70	Mackerel	$46\frac{1}{2}$
Dogs	100	Red Barsch	7	Bream	1
Dabs	1	Fresh Salmon	1 cwt. 84 lbs.	Halibut	$80\frac{3}{4}$

Fish Export Certificates.

During the year percentage examinations were carried out in respect of fish for export and 262 export certificates were issued in respect of the following:-

	<u>Cwts.</u>	<u>Stones.</u>
Wet Salt Ling	3,408	
Frozen Squid	6,444	4
Frozen monks	2,350	3
Fresh Haddock	80	6
Smoked haddock	26	3
Fresh cod	158	4
Smoked cod	113	
Kippers	91	6
Cats	30	
Dogs	20	3
Flounders	58	1
Turbot	148	3
Plaice		$7\frac{1}{2}$
Salmon	18	$4\frac{1}{2}$
Lemons	4	
Bream	1	$2\frac{1}{2}$
Skate	23	5
Megrims	154	1
Congers	11	7
Perch	8	1
Fresh herring		2

Fish Boxes.

Aberdeen Box Pool: - Several prototypes of plastic fish boxes were tested on the market floor during the year but none were found to be completely satisfactory. Experiments are still in hand, however, to find a substitute for the laquered wooden fish box.

The arrangements for washing of fish boxes used on the floor of the Market remain unchanged. Several visits were made to the Box Pool to check the standard of cleanliness of the boxes issued and the manager was notified on the few occasions when this standard was found to be low.

Aberdeen Merchants Box Pool: - The trend towards an increase in the use of non-returnable boxes continues and about 70,000 more of these boxes were issued than in the previous year. There has also been a decrease of about 30% in the number of new returnable boxes issued.

Fish Trains.

Several fish trains which were inspected prior to loading were found to be in a satisfactory condition.

Imported Food.

During the year, percentage examinations have been carried out in respect of imported food from 51 vessels arriving from Canada, Holland, U.S.A., and Portugal.

Details of the amounts of this food are given as follows:-

Flour	20,107 tons	Strawberry Pulp	19 tons 3 cwt.
Onions	584 tons 4 cwt.	Tinned Fruit & Vegetables	210 tons 3 cwt.
Peas	440 tons 16 cwt.	Cornflour	6 tons 10 cwt.
Tinned Meat	268 tons 6 cwt.	Rusks	79 tons
Cheese	94 tons 6 cwt.	Pickles	220 tons 11 cwt.
Fresh vegetables	7 tons 15 cwt.	Fats	208 tons 4 cwt.
Dehydrated Vegetables	42 tons 14 cwt.	Grains	130 tons
Farina	30 tons 17 cwt.	Tomatoes (incl.pulp)	101 tons 14 cwt.
Dates	7 cwt.	Liquers	11 cwt.
Rice	3 tons 12 cwt.	Chestnuts	15 cwt.

During the year twenty-four samples were taken of Dutch frozen egg (Ex Leith) and each one was satisfactory.

The number of visits to premises for the inspection of unsound food is:-

Wholesale food premises	200	Transport depots	5	Retail butchers	2
Cold stores	2	Transit sheds	5	Fish merchants	12
Wholesale fruiterers	4	Wholesale confectioners	2		

BURIAL GROUNDS.

There are 11 burial grounds situated within the City, i.e., six churchyards under the control of the Local Authority and five cemeteries owned by private companies. These grounds have been visited and found to be in a tidy condition. A crematorium belonging to the Town Council is situated in the south-west corner of the City. The number of cremations carried out during the year was 1,302.

APPENDIX I.

DETAILS OF WORK DONE DURING YEARA. - Drainage.

Defective drains made good	...	...	...	...	...	13
Defective water-closets replaced	..	...	...	...	...	13
Defective water-closets repaired	..	...	...	...	...	7
Soil pipes of water-closets renewed or repaired	...	...	...	...	...	8
Ventilation pipes renewed or repaired	...	...	...	...	...	5
Water-closet cisterns repaired	...	...	...	...	...	46
Overflow pipes from cisterns repaired	...	...	...	...	...	7
Defective flushpipes repaired	...	...	...	...	...	16
Defective sinks replaced or repaired	...	...	...	...	...	7
Water supply pipes repaired	...	...	...	...	...	3
Water taps repaired	...	...	...	...	...	7
Waste or rainwater pipes replaced or repaired	...	...	...	...	...	60
Defective grill traps replaced or repaired	..	...	...	...	...	7
New gratings provided for grill traps	...	...	...	...	...	6
Eaves gutters renewed or repaired	..	...	...	...	...	6
Inspection chambers repaired	...	...	...	...	...	4
Defective inspection covers renewed	...	...	...	...	...	4
Choked drains and pipes cleared out	...	...	...	...	...	201
Choked water-closets cleared out	..	...	...	...	...	11
Cesspools cleaned out	...	...	...	...	...	3
Pail closets provided for caravans	...	...	...	...	...	8

B. - Structural Defects, &c.

Accumulations of ashes, filth, and other rubbish removed	...	...	...	...	...	64
Accumulations of stagnant water removed	...	...	...	...	...	6
Accumulations of manure removed	..	...	...	...	...	1
Courts repaired	...	...	...	...	...	2
Broken sash cords renewed	...	...	...	...	...	29
Sash fasteners repaired or renewed	...	...	...	...	...	5
Windows of dwelling-houses re-glazed or repaired	...	...	...	...	...	65
Rooflights of dwelling apartments re-glazed	...	...	...	...	...	6
Windows or rooflights of lobbies or staircases re-glazed or repaired	..	...	...	...	...	11
Windows or rooflights of water-closets re-glazed	...	...	...	...	...	11
Windows or rooflights of wash-houses re-glazed	...	...	...	...	...	13
Walls of dwelling-houses repaired	..	...	...	...	...	2
Walls of dwelling-houses re-harled	...	...	...	...	...	2
Window rebats re-pointed	...	...	...	...	...	2
Damp dwelling-houses remedied	...	...	...	...	...	27
Roof coverings of dwelling-houses repaired	..	...	...	...	...	75
Plaster on walls and ceilings of dwelling-houses repaired	...	...	...	...	...	37
Plaster on walls and ceilings of lobbies and staircases repaired	...	...	...	...	...	20
Plaster on walls and ceilings of ponds and passages repaired	..	...	...	...	...	1
Plaster on walls and ceilings of water-closets repaired	...	...	...	...	...	6
Plaster on walls and ceilings of wash-houses repaired	...	...	...	...	...	12
Walls and ceilings of dwelling apartments whitewashed or re-papered	...	...	...	...	...	6
Walls and ceilings of lobbies and staircases whitewashed or otherwise cleaned	...	...	...	...	...	2
Walls and ceilings of passages whitewashed	...	...	...	...	...	7
Walls and ceilings of water-closets whitewashed	...	...	...	...	...	8
Walls and ceilings of wash-houses whitewashed	...	...	...	...	...	10
Floors of dwelling apartments repaired	...	...	...	...	...	19
Floors of lobbies, landings, and stair-steps repaired	...	...	...	...	...	15

Wash-houses repaired -

Roofs	...	...	...	...	...	...	24
Walls	...	...	...	...	...	...	7
Floors	...	...	...	...	...	...	1
Doors	...	...	...	...	...	...	9
Tubs	...	...	...	...	...	...	36
Gantries	...	...	...	...	...	...	12
Brickwork of boilers	...	...	...	...	...	...	20
Furnaces	...	...	...	...	...	...	12
Boilers renewed or repaired	...	...	...	...	...	...	11
Boiler lids repaired or renewed	..	...	...	...	...	...	2
Flues	...	...	...	...	...	...	6
Windows	...	...	...	...	...	...	9

Water-closet apartments repaired -

Roofs	...	...	...	...	...	...	23
Walls	...	...	...	...	...	...	5
Floors	...	...	...	...	...	...	4
Doors	...	...	...	...	...	...	6
Seats/							

Seats	...	...	...	...	...	...	27
Windows	...	...	...	...	...	...	3
Cellars repaired -							
Roofs	...	...	...	...	...	...	25
Walls	...	...	...	...	...	...	6
Doors	...	...	...	...	...	...	9
Locks for water-closet apartments provided or repaired	...	...	...	...	...	...	8
Woodwork around sinks renewed or repaired	...	...	...	...	...	...	18
Defective chimneys repaired	...	...	...	...	...	...	28
Grates and fireplaces repaired	...	...	...	...	...	...	5
Doors of dwelling-houses repaired or renewed	...	...	...	...	...	...	10
Door furniture renewed or repaired	...	...	...	...	...	...	9
Gas brackets renewed or repaired	...	...	...	...	...	...	3
Stair handrails or balustrades repaired or renewed	...	...	...	...	...	...	7
Clothes poles renewed	...	...	...	...	...	...	4
Boundary walls repaired	...	...	...	...	...	...	2
Palings repaired	...	...	...	...	...	...	2
Door locks renewed or repaired	...	...	...	...	...	...	2
Sub-floor gratings provided	...	...	...	...	...	...	1
Back courts and areas cleaned	...	...	...	...	...	...	14
Passages cleaned	...	...	...	...	...	...	6
Entrance lobbies, stair-steps, and landings cleaned	...	...	...	...	...	...	14
Floors, seats, and basins of water-closets cleaned	...	...	...	...	...	...	21
Floors of dwelling apartments cleaned	...	...	...	...	...	...	18
Dwelling apartments in which articles of furniture were cleaned	...	...	...	...	...	...	9
Sets of bed and body clothing cleaned	...	...	...	...	...	...	13
Nuisances caused by domestic animals abated	...	...	...	...	...	...	19
Offensive smells in dwelling apartments abated	...	...	...	...	...	...	26
Houses cleared of bugs	...	...	...	...	...	...	4
Houses cleared of rats or mice	...	...	...	...	...	...	56
Premises cleared of flies or beetles	...	...	...	...	...	...	28
Other complaints remedied	...	...	...	...	...	...	52

C. - Smoke Abatement.(a) Factories, &c. -

Number of observations made	...	...	...	...	...	74
Number of cases where notices were served or warnings given	...	...	...	...	...	19
Number of prosecutions	...	...	...	...	...	0

(b) Steam Wagons -

Number of observations made	...	...	...	...	...	0
Number of cases where warnings were given	...	...	...	...	...	0
Number of prosecutions	...	...	...	...	...	0

(c) Railway Engines -

Number of observations made	...	...	...	...	...	18
Number of cases where warnings were given	...	...	...	...	...	1
Number of prosecutions	...	...	...	...	...	0

D. - Pigstyes.

Walls and ceilings of pigstyes limewashed	...	...	...	...	...	11
Walls and ceilings of boiling-houses limewashed	...	...	...	...	...	1
Floors of pigstyes cleaned	...	...	...	...	...	4
Surface of yard cleaned	...	...	...	...	...	1
Feeding troughs cleaned	...	...	...	...	...	3
Accumulations of manure removed	...	...	...	...	...	2
Choked drain cleared	...	...	...	...	...	1

E. - Byres.

Walls of byres cleaned	...	...	...	...	...	12
Ceilings of byres cleaned	...	...	...	...	...	12
Walls of milkhouses cleaned	...	...	...	...	...	7
Ceilings of milkhouses cleaned	...	...	...	...	...	7
Walls of dairy wash-houses cleaned	...	...	...	...	...	6
Milking machines cleaned	...	...	...	...	...	8
Trevises cleaned	...	...	...	...	...	8
Floors cleaned	...	...	...	...	...	4
Dungstead cleared	...	...	...	...	...	4
Other complaints removed	...	...	...	...	...	1

F. - Milkshops.

Walls of premises cleaned	...	...	...	...	...	10
Ceilings	...	...	...	...	...

Ceilings of premises cleaned	...	...	...	...	10
Walls of back rooms cleaned	...	...	...	...	9
Ceilings of back rooms cleaned	...	...	...	...	9
Walls and ceilings of bottle washing rooms cleaned	...	...	...	...	8
Walls and ceilings of passages cleaned	...	...	...	...	4
Dairy plant and utensils cleaned	...	...	...	...	45
Floors cleaned	...	...	...	...	8
W.C. basins cleaned	...	...	...	...	10
Walls and ceilings of W.Cs. whitewashed	...	...	...	...	6
Plaster repaired	...	...	...	...	3
Window repaired or reglazed	...	...	...	...	1
Dairy plant provided or renewed	...	...	...	...	6
Tubs provided or renewed	...	...	...	...	2
Cistern of W.C. repaired	...	...	...	...	7
Other complaints removed	...	...	...	...	4

G. - Foodshops.

Walls and ceilings of shops cleaned	...	...	...	...	14
Walls and ceilings of back rooms cleaned	...	...	...	...	26
Walls and ceilings of stores cleaned	...	...	...	...	11
Walls and ceilings of cloakrooms cleaned	...	...	...	...	12
Walls and ceilings of staircases cleaned	...	...	...	...	3
Walls and ceilings of cellars cleaned	...	...	...	...	27
Walls and ceilings of waterclosets cleaned	...	...	...	...	17
Walls and ceilings of urinals cleaned	...	...	...	...	10
Windows of shops re-glazed or repaired	...	...	...	...	2
Floors of shops cleaned	...	...	...	...	9
Fittings cleaned	...	...	...	...	6
Fittings repaired	...	...	...	...	6
Plaster on walls and ceilings repaired	...	...	...	...	11
Floors repaired	...	...	...	...	9
Stairsteps repaired	...	...	...	...	2
Floor coverings repaired or renewed	...	...	...	...	12
Sinks fitted up	...	...	...	...	35
Wash-hand basins fitted up	...	...	...	...	40
Sinks repaired or renewed	...	...	...	...	3
Hot water provided to sinks/wash-hand basins	...	...	...	...	33
Woodwork around sinks repaired	...	...	...	...	2
Waste pipes repaired	...	...	...	...	7
Seats of w.c.'s repaired	...	...	...	...	7
Mobile food vans cleaned up	...	...	...	...	2
I.V. apartments erected	...	...	...	...	9
First aid boxes provided	...	...	...	...	2
Double sinks fitted up	...	...	...	...	2
Towels provided	...	...	...	...	1
Nail brushes provided	...	...	...	...	1
Accumulations of rubbish removed	...	...	...	...	7
Other complaints removed	...	...	...	...	26

H. - Bakehouses.

On register at beginning of year	...	...	...	...	47
Added during year	...	...	...	...	0
Closed during year	...	...	...	...	0
On register at end of year	...	...	...	...	47
Number of visits paid	...	...	...	...	94
Bakehouses limewashed	...	...	...	...	11
Stores or cellars limewashed	...	...	...	...	7
Waterclosets limewashed	...	...	...	...	8
Passages and staircases limewashed	...	...	...	...	1
Cloakrooms limewashed	...	...	...	...	4
Glazed walls cleaned	...	...	...	...	1
Painted walls and ceilings cleaned	...	...	...	...	15
Floors of bakehouses cleaned	...	...	...	...	7
Floors of stores cleaned	...	...	...	...	2
Floors of waterclosets cleaned	...	...	...	...	1
Seats of waterclosets cleaned	...	...	...	...	1
Steam presses cleaned	...	...	...	...	11
Bakehouse tables cleaned	...	...	...	...	5
Baking utensils cleaned	...	...	...	...	2
Fittings cleaned	...	...	...	...	2
Plaster on walls and ceilings of bakehouses repaired	...	...	...	...	1
Windows repaired or reglazed	...	...	...	...	3
Metal bins provided	...	...	...	...	1
Premises cleared of beetles	...	...	...	...	1
Nail brushes provided	...	...	...	...	1
Artificial light provided in W.C. compartment	...	...	...	...	5

I. - Common Lodging-Houses and Houses Let in Lodgings.

Walls and ceilings of rooms cleaned	...	...	...	...	8
Walls and ceilings of passages and staircases whitewashed	...	...	...	...	1
Walls and ceilings of w.c. apartments cleaned	...	...	...	...	1
Walls and ceilings of urinal apartments cleaned	...	...	...	...	1
Floors cleaned	...	...	...	...	1
Floors, seats, and basins of w.c.s cleaned	...	...	...	...	12
Floors, or stalls of urinals cleaned	...	...	...	...	4
Unsatisfactory bedding and bed clothing repaired or replaced	...	...	...	...	2
Vermineous bedding disinfected	...	...	...	...	9
Vermineous persons cleaned	...	...	...	...	1
Choked w.c. cleaned	...	...	...	...	1

J. - Places of Public Amusement.

Number of inspections	...	...	...	...	...	159
Premises in which seats were repaired	...	...	...	...	...	2
Plaster on walls and ceilings repaired	...	...	...	...	...	4
Floor coverings renewed or repaired	...	...	...	...	...	4
Floors of kitchens cleaned	...	...	...	...	...	2
Floors of halls cleaned	...	...	...	...	...	2
Walls of halls cleaned	...	...	...	...	...	14
Walls of cloakrooms cleaned	...	...	...	...	...	4
Walls and ceiling of dressing-rooms cleaned	...	...	...	...	...	1
Walls and ceilings of kitchens or food stores cleaned	...	...	...	...	...	8
Walls and ceilings of staircases and passages cleaned	...	...	...	...	...	6
Walls and ceilings of water-closets cleaned	...	...	...	...	...	27
Walls and ceilings of urinals cleaned	...	...	...	...	...	5
Water-closet seats repaired or renewed	...	...	...	...	...	9
Water-closet cisterns repaired	...	...	...	...	...	4
Urinal stalls cleaned	...	...	...	...	...	2
Basins/of W.Cs. renewed	...	...	...	...	...	1
Floors and basins of W.Cs. cleaned	...	...	...	...	...	2
Other complaints remedied	...	...	...	...	...	10

K. - Billiard Saloons.

Number of inspections	...	...	...	...	...	12
Walls and ceilings of billiard rooms cleaned	...	...	...	...	...	1
Walls and ceilings of W.Cs. cleaned	...	...	...	...	...	4
Walls and ceilings of urinals cleaned	...	...	...	...	...	2
Floors of Billiard Rooms cleaned	...	...	...	...	...	2
Floors of W.Cs. cleaned	...	...	...	...	...	2
Stairsteps and landings cleaned	...	...	...	...	...	1
Other complaints remedied	...	...	...	...	...	2

L. Hairdressers.

Number of inspections	...	...	...	...	...	121
Walls and ceilings of shops cleaned	...	...	...	...	...	2
Walls and ceilings of hairdressing rooms cleaned	...	...	...	...	...	4
Walls and ceilings of hairdressing cubicles cleaned	...	...	...	...	...	1
Walls and ceilings of back rooms cleaned	...	...	...	...	...	1
Walls and ceilings of stores cleaned	...	...	...	...	...	1
Walls and ceilings of water-closets cleaned	...	...	...	...	...	5
Floor of hairdressing premises cleaned	...	...	...	...	...	1
Floors, seats and basins of water-closets cleaned	...	...	...	...	...	2
Floor coverings repaired or renewed	...	...	...	...	...	1
Covered receptacles for hair clippings, &c. provided or renewed	...	...	...	...	...	1
Premises in which seats were repaired or renewed	...	...	...	...	...	1
Wash-hand basins fitted in new premises	...	...	...	...	...	8
Accumulations of rubbish removed	...	...	...	...	...	2
Other complaints remedied	...	...	...	...	...	4

APPENDIX II

INSPECTION OF FOOD.

Unsound Food (Excluding that from Slaughter-house) Rejected or destroyed During Year.

MONTH	No. of Rejections at		FISH		MEAT		FRUIT & VEGETABLES		MISCELLANEOUS FOODS	
	Fish Market	Other Premises	Tinned	Other	Tinned	Other	Tinned	Other	Tinned	Other
			Lbs. ozs.	cwts.	Lbs. ozs.	Lbs. ozs.	Lbs. ozs.	Lbs. ozs.	Lbs. ozs.	Lbs. ozs.
JANUARY	6	41	19 12	135	1,276 -	Nil. -	1,456 10	60 8	344 9	472 -
FEBRUARY	9	42	17 8	25	1,043 7	1,645 -	394 8	- -	110 -	106 7
MARCH	13	29	22 -	122	860 14	- -	9,175 6	163 -	94 12	319 -
APRIL	12	42	15 7	75½	921 9	9 7	1,191 2	.1 8	334 12	245 12
MAY	30	33	25 15	236	851 7	- -	1,772 14	- -	403 -	60 -
JUNE	24	65	29 5	189½	1,006 2	257 -	1,837 7	1,152 -	238 7	769 7
JULY	26	49	23 8	41½	1,522 4	6 -	1,101 14	180 -	299 15	450 -
AUGUST	38	50	41 8	175½	3,360 3	23 4	2,262 4	360 -	341 14	4 -
SEPTEMBER	22	56	33 5	86	2,254 3	- -	1,628 -	100 -	178 1	42 -
OCTOBER	38	51	16 7	181½	2,388 15	17 -	1,311 11	- -	132 8	69 -
NOVEMBER	4	38	28 -	8	977 13	143 -	1,206 15	1,040 -	205 15	280 -
DECEMBER	12	43	28 8	51	1,685 12	- -	1,493 -	- -	227 12	264 4
TOTALS	242	539	301 3	1,325¾	18,148 9	2,100 11	25,331 11	3,065 -	2,951 9	3,061 14

APPENDIX III.

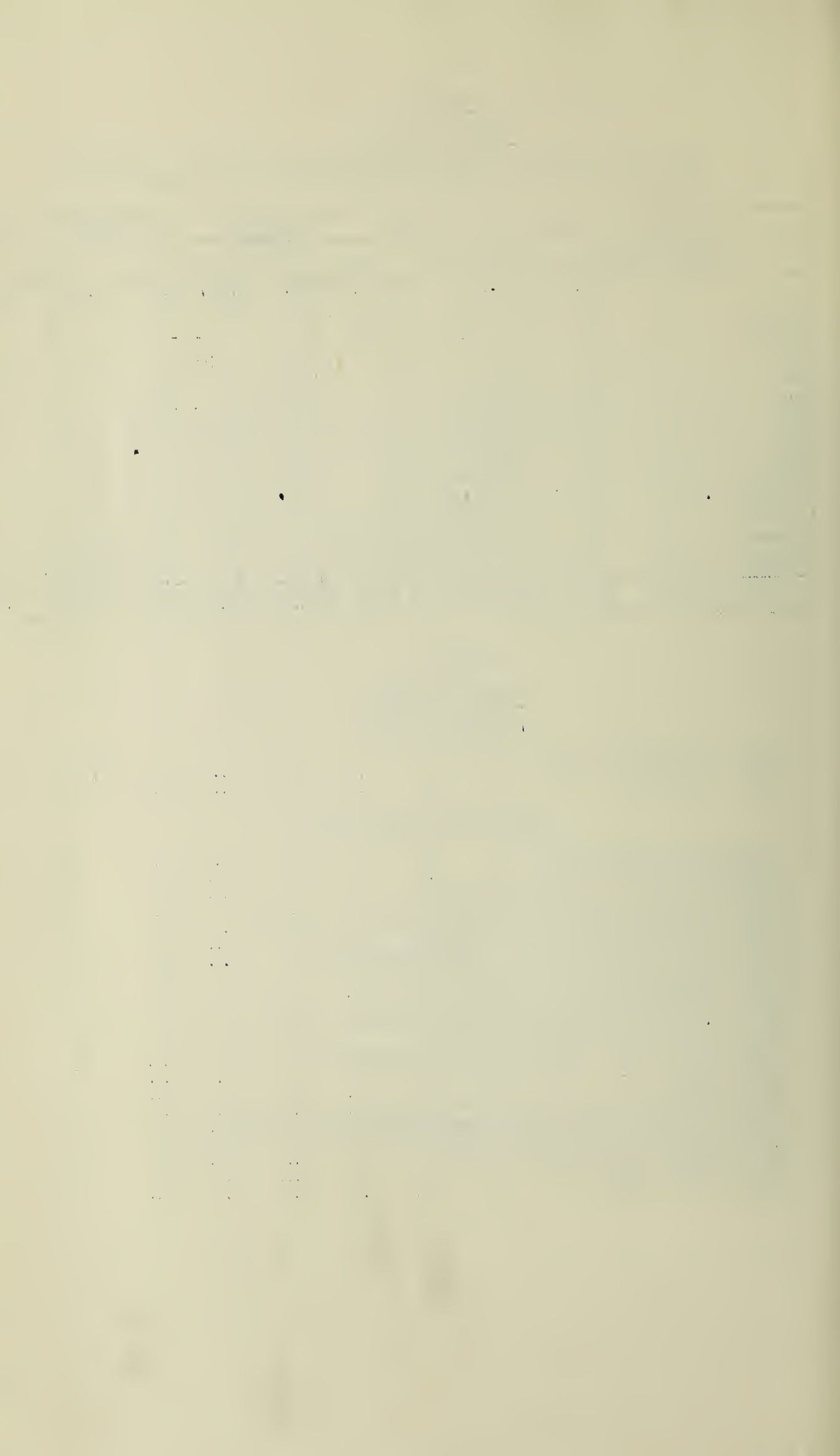
MECHANICAL FACTORIES.

(Excluding Bakchouses.)

Number of Factories on Register	...	...	...	...	...	...	1,247
Number of inspections	...	...	...	...	...	...	342

Details of work done during year.

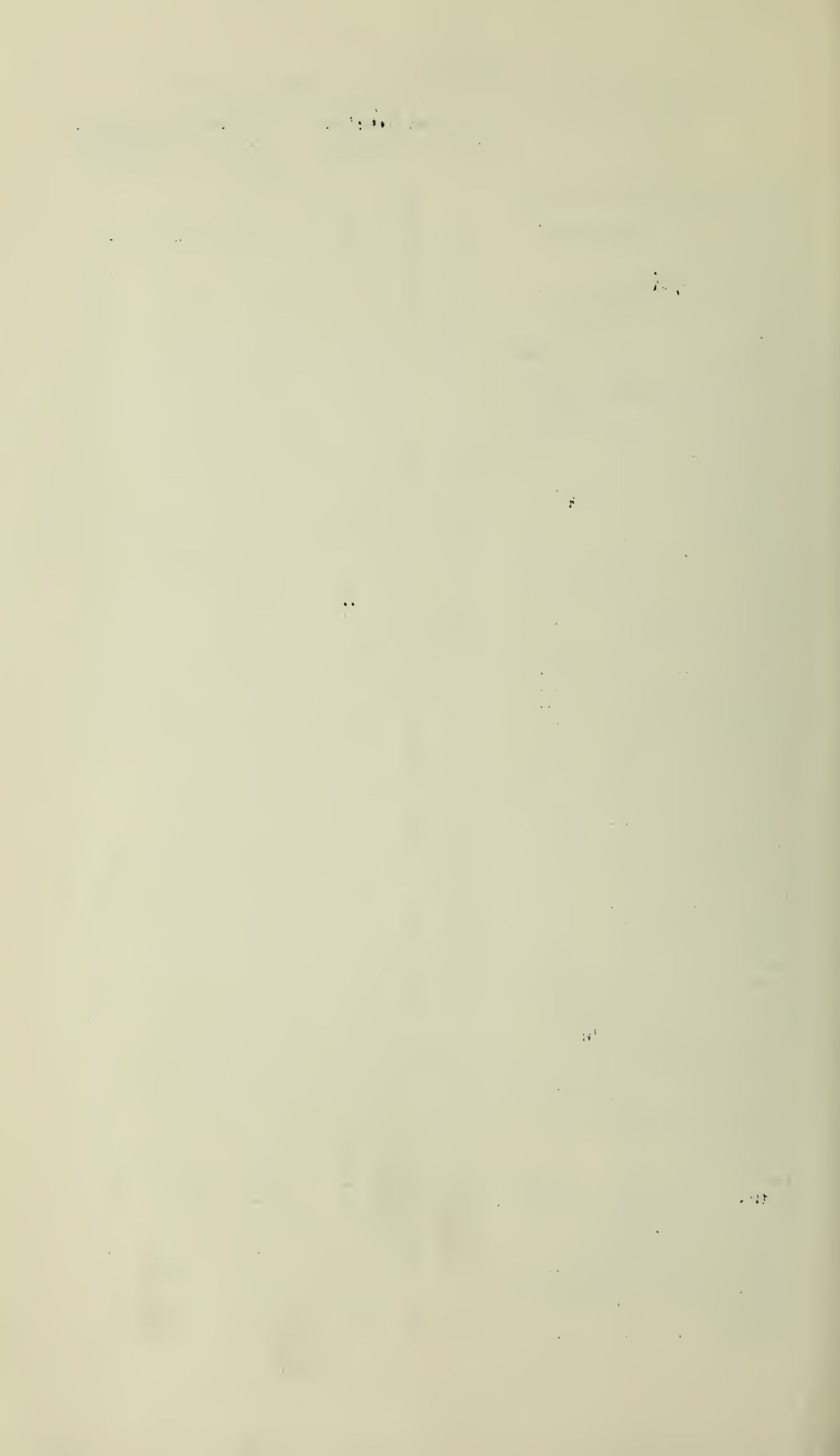
Additional water-closets provided	...	...	...	...	...	2
Doors provided for water-closets	...	...	...	...	...	1
Fastenings provided for doors of water-closets	...	...	...	...	...	2
Floors, partitions or doors of water-closets repaired	...	...	...	...	...	6
Artificial lighting provided or repaired in water-closets and urinals	...	...	...	...	...	5
Additional ventilation provided for water-closet	...	...	...	...	...	1
Roofs, gutters or rainwater conductors of water-closets repaired	...	...	...	...	...	1
Windows or rooflights of water-closets reglazed or repaired	...	...	...	...	...	4
Seats for water-closets repaired or renewed	...	...	...	...	...	20
Basins or cisterns of water-closets repaired or renewed	...	...	...	...	...	8
Walls and ceilings of water-closets whitewashed or otherwise cleaned	...	...	...	...	...	94
Floors, seats or basins of water-closets cleaned	...	...	...	...	...	49
Suitable notices provided on water-closets for different sexes	...	...	...	...	...	51
Urinals repaired	...	...	...	...	...	1
Urinals cleaned	...	...	...	...	...	4
Walls and ceilings of urinals cleaned or whitewashed	...	...	...	...	...	5
Intervening ventilated spaces provided between water-closets and workrooms	...	...	...	...	...	2
Ventilation provided for intervening spaces between water-closets and workrooms	...	...	...	...	...	4
Sinks or wash-hand basins cleaned or repaired	...	...	...	...	...	5
Choked drains or pipes cleared	...	...	...	...	...	19
Other complaints removed	...	...	...	...	...	3



APPENDIX IV.

LIST OF REGISTERED FACTORIES AT 31st DECEMBER, 1959, WITH NUMBER OF EMPLOYEES.

Process.	Mechanical Factories.			Non-Mechanical Factories.		
	No. of Factories.	No. of Male Employees.	No. of Female Employees.	No. of Factories.	No. of Male Employees.	No. of Female Employees.
Aerated Water Manufacture ...	6	60	53	-	-	-
Agricultural Implements & Engineering	9	155	-	-	-	-
Bakers ...	45	628	373	2	3	1
Bedding, Basket & Brush Manufacture	7	126	59	2	10	-
Blacksmiths ...	16	60	-	-	-	-
Boot & Shoe Repairs ...	55	139	8	-	-	-
Bottling - Beer, Whisky, etc. ...	11	38	49	1	2	1
Brass Founders & Finishers etc. ..	6	59	2	-	-	-
Building Contractors & Merchants .	16	243	-	-	-	-
Butchers ...	186	630	110	-	-	-
Cabinet Makers, Upholsterers & French Polishers ...	24	190	43	14	17	7
Clothes Cleaning, Pressing & Repairs	11	22	101	2	2	2
Chemist (Manufacturing & Medicinal Products) ...	2	42	54	-	-	-
Coach & Motor Body Builders, Trimmers, & Painters ...	5	38	-	-	-	-
Coal & Firewood Merchants ...	20	50	3	-	-	-
Combmaking etc. ...	1	33	36	-	-	-
Concrete Pipes, Blocks & Brick Manufacture .	18	249	-	1	-	-
Confectioners .	5	6	30	-	-	-
Coopers ...	4	44	-	-	-	-
Cycle, Radio & Television etc. Repairs	19	81	4	11	13	-
Dairies ...	7	75	20	-	-	-
Dressmakers, Furriers, Milliners, etc.	21	14	144	25	-	57
Electric Engineering etc. ...	21	115	1	-	-	-
Engineers & Ironfounders ...	45	2,230	106	-	-	-
Fish Cleaning, Filleting, Curing and Packing ...	139	851	1,313	77	206	156
Fish Albuminoid Manufacture ...	1	11	-	-	-	-
Fish Meal Manufacture ...	2	126	-	-	-	-
Flax Spinners & Loom Weavers ...	2	186	519	-	-	-
Food Dehydration & Packing ...	4	39	25	-	-	-
Gas Manufacture & Storage ...	3	220	-	-	-	-
Glass Bevelling & Mirror Manufacture	3	19	7	-	-	-
Glove & Hosiery Manufacture ...	9	89	813	-	-	-
Grain & Seed Cleaning, Milling Granaries & Feeding Stuffs ...	24	262	13	-	-	-
Granite & Stone Cutting & Dressing	36	920	-	-	-	-
Grit Manufacture ...	2	43	2	-	-	-
Gun & Fishing Tackle Manufacture .	3	11	8	2	-	12
Gut & Tripe Cleaners ...	3	16	36	-	-	-
Hide Factors ...	-	-	-	1	6	-
Ice-cream Manufacture ...	42	53	44	-	-	-
Jewellers, Watchmakers etc. ...	15	56	8	2	2	-
Joiners, Shopfitters, etc. ...	54	411	-	2	2	-
Laundries ...	10	80	308	-	-	-
Locomotive, Carriage & Wagon Repairs	3	220	-	-	-	-
Manure Manufacture (Inorganic) ...	3	389	7	-	-	-
Margarine & Provision Manufacture	5	48	147	-	-	-
Motor Engineers, Body Builders, Repairs & Painting ...	127	1,437	34	1	1	-
Paint & Varnish Manufacturers & Painters ...	4	107	42	14	90	3
Paper Manufacturers, Merchants & Stationery ...	10	243	483	-	-	-
Photographers, Photograph & Picture Framing ...	7	18	48	9	9	6
Piano Repairs ..	2	25	2	-	-	-
Plumbers & Electricians .	16	67	-	16	57	-
Printers, Lithographers, Bookbinders, &c.	37	389	302	-	-	-
Rag & Scrap Metal Sorting ...	5	68	74	9	17	2
Refrigeration Engineers, Ice Manufacture & Cold Storage ...	5	82	-	-	-	-
Saddlers & Leather Merchants ...	3	12	1	4	5	-
Sail Making, Sack Manufacture & Mending	6	11	23	2	3	-
Sawmilling, Boxmaking, Sawmaking & Trimming ...	19	612	139	-	-	-
Scale Repairs .	3	11	-	-	-	-
Scientific/						



Process.	Mechanical Factories.			Non-Mechanical Factories.		
	No. of Factories.	No. of Employees. Male.	No. of Employees. Female.	No. of Factories.	No. of Employees. Male.	No. of Employees. Female.
Scientific, Surgical, Nautical Instruments etc., Manufacture & Repairs & Opticians ...	6	24	4	-	-	-
Sewing Machine Repairs ...	2	5	2	-	-	-
Sheet Metal Work, Tinsmiths & Tin Box Manufacture ...	11	112	105	-	-	-
Ship Building & Repairs ...	14	2,717	20	-	-	-
Ship Chandlers, Riggers, Net-braiders, etc. ...	12	117	70	5	26	23
Tailors ...	10	40	121	23	21	20
Tallow Melters ...	3	15	10	-	-	-
Tile Fixing & Plaster Casting ..	5	17	-	1	3	-
Timber Merchants, Preservation & Wood Turning ...	7	89	1	-	-	-
Typewriter & Cash Register Repairs	5	41	1	-	-	-
Tyre Vulcanisers & Repairs ...	7	47	3	1	6	-
Undertakers ..	5	52	7	2	4	-
Wireworkers ..	2	5	-	1	3	-
Miscellaneous ...	22	90	12	11	43	14
Totals ..	1,206	15,030	6,030	241	551	312

The following processes are not included in the above list, as these are ancillary to the principal trade or business:-

Fish Meal Manufacturers ...	2
Fish Oil Manufacturer ...	1
Blood Boiler ...	1
Sulphuric Acid Manufacturer .	1
Tallow Melter ...	1
Skin and Hide Factor ..	1

Other Premises in which Section 7 is enforced by the Local Authority
(Excluding Outworkers' Premises.)

Sites of building operations ...	44
Electrical stations ...	6

